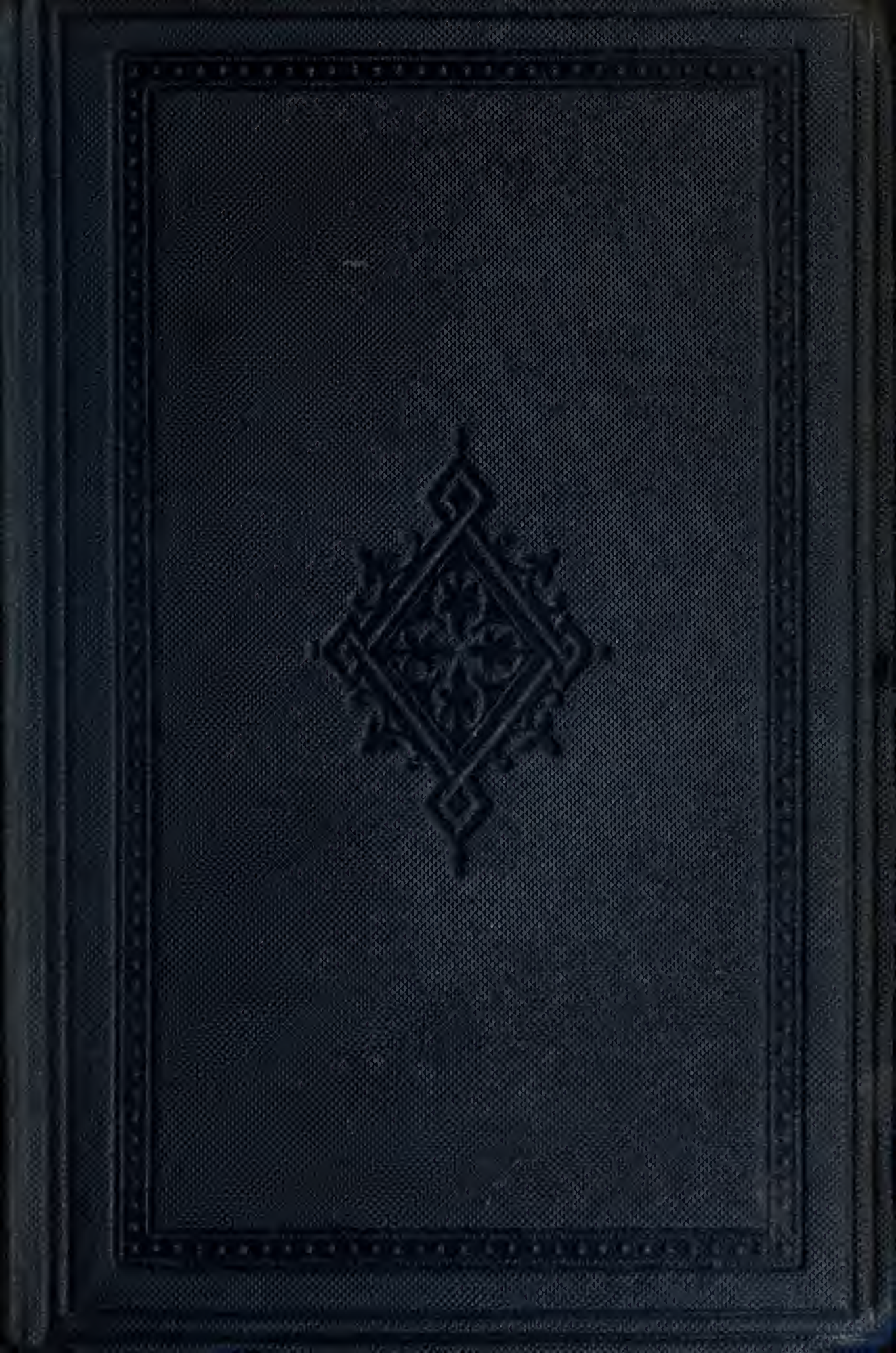


# CHARTER,

# SUPPLEMENTAL CHARTERS,

# BY-LAWS,

AND

# LIST OF MEMBERS

OF

# THE INSTITUTION OF CIVIL ENGINEERS.

ESTABLISHED 2 JAN. 1818—INCORPORATED BY ROYAL CHARTER 3 JUNE, 1828,

"FOR THE GENERAL ADVANCEMENT OF MECHANICAL SCIENCE."

1 JULY, 1912.

12471
12/11/12

LONDON:
Published by The Institution,
GREAT GEORGE STREET, WESTMINSTER, S.W.
TELEGRAMS, "INSTITUTION, LONDON." TELEPHONE, "VICTORIA 4577.
1912.

TA
1
I46
1912

# CONTENTS.


| | | Page |
|---|---|---|
| Charter, 3 June, 1828 | | 7 |
| Supplemental Charter, 3 August, 1887 | | 13 |
| Supplemental Charter, 20 March, 1896 | | 19 |
| By-Laws and Regulations: | | |
| Section I. | Objects | 27 |
| II. | Constitution | 27 |
| III. | Election, Transfer and Expulsion of Members, Associate Members, Associates and Honorary Members | 31 |
| IV. | Professional Conduct | 33 |
| V. | Admission and Privileges of Students | 34 |
| VI. | Examinations | 36 |
| VII. | Contributions to the Funds | 37 |
| VIII. | Constitution of the Council | 39 |
| IX. | The President | 41 |
| X. | The Vice-Presidents | 41 |
| XI. | Proceedings of the Council | 41 |
| XII. | The Treasurer and the two Auditors | 42 |
| XIII. | The Secretaries | 43 |
| XIV. | The Sessions and Meetings | 43 |
| XV. | Other Societies and Lectures | 45 |
| XVI. | Enactment of By-Laws and Regulations | 45 |
| XVII. | The Property of the Institution | 46 |
| XVIII. | Donations and Bequests | 48 |
| Appendix, containing Forms referred to in the By-Laws | | 51 |
| List of Members | | 58 |

# CHARTER.

Digitized by the Internet Archive
in 2010 with funding from
University of Toronto

http://www.archive.org/details/chartersupplemen1912inst

# CHARTER

OF

# The Institution of Civil Engineers.

INCORPORATED 3 JUNE, 1828.

---

GEORGE THE FOURTH, by the Grace of God, of the United Kingdom of Great Britain and Ireland King, Defender of the Faith: To all to whom these Presents shall come, Greeting:

WHEREAS Thomas Telford, of Abingdon Street, in our city of Westminster, Esquire, a Fellow of the Royal Societies of London and Edinburgh, and others of our loving subjects, have formed themselves into a Society for the general advancement of Mechanical Science, and more particularly for promoting the acquisition of that species of knowledge which constitutes the profession of a Civil Engineer, being the art of directing the Great Sources of Power in Nature for the use and convenience of man, as the means of production and of traffic in states both for external and internal trade, as applied in the construction of roads, bridges, aqueducts, canals, river navigation and docks, for internal intercourse and exchange, and in the construction of ports, harbours, moles, breakwaters and lighthouses, and in the art of navigation by artificial power for the purposes of commerce, and in the construction and adaptation of machinery, and in the drainage of cities and towns: And have subscribed and collected considerable sums of money for those purposes: And We have been besought to grant to them, and to those who shall hereafter become members of the same Society, our Royal Charter of Incorporation, for the purposes aforesaid: Now know ye, that We, being desirous of encouraging a design so laudable

The nature and object of the Society.

and salutary, of our especial grace, certain knowledge, and mere motion, have willed, granted, and declared: And do by these presents, for us, our heirs and successors, will, grant, and declare, that the said THOMAS TELFORD, and such others of our loving subjects as have formed themselves into, and are now members of the said Society, or who shall at any time hereafter become members thereof, according to such regulations or by-laws as shall be hereafter framed or enacted, shall, by virtue of these presents, be the members of, and form one Body Politic and Corporate, for the purposes aforesaid, by the name of "THE INSTITUTION OF CIVIL ENGINEERS;" by which name they shall have perpetual succession, and a common seal, with full power and authority to alter, vary, break, and renew the same, at their discretion: and by the same name to sue, and be sued, implead, and be impleaded, answer, and be answered unto, in every court of us, our heirs and successors; and be for ever able and capable in the law, to purchase, receive, possess, and enjoy to them and their successors, any goods and chattels whatsoever, and also be able and capable in the law (notwithstanding the statutes of mortmain) to take, purchase, possess, hold and enjoy to them and their successors, a Hall, and any messuages, lands, tenements, or hereditaments whatsoever, the yearly value of which, including the site of the said Hall, shall not exceed in the whole the sum of one thousand pounds, computing the same respectively at the rack-rent which might have been had or gotten for the same respectively at the time of the purchase or acquisition thereof; and to act in all the concerns of the said body politic and corporate for the purposes aforesaid, as fully and effectually to all intents, effects, constructions, and purposes whatsoever, as any other of our liege subjects, or any other body politic or corporate in our United Kingdom of Great Britain and Ireland, not being under any disability, might do in their respective concerns. And We do hereby grant our especial licence and authority unto all and every person and persons, bodies politic and corporate (otherwise competent), to grant, sell, alien, and convey in mortmain, unto and to the use of the said Society, and their successors, any messuages, lands, tenements, or hereditaments, not exceeding such annual value as aforesaid.

Name of the Society.

And our will and pleasure is, and We further grant and declare, that there shall be a General Meeting of the members of the said body politic and corporate, to be held from time to time, as hereinafter mentioned, and that there shall always be a Council, to direct and manage the concerns of the said body politic and corporate; and that the General Meetings and the Council shall have the entire direction and management of the same, in the manner, and subject to the regulations, hereinafter mentioned. But our will and pleasure is, that at all General Meetings, and Meetings of the Council, the majority of the members present, and having a right to vote thereat respectively, shall decide upon the matters propounded at such Meetings, the person presiding therein having, in case of an equality of numbers, a second or casting vote. And We do hereby also will, grant, and declare, that the Council shall consist of a President, four Vice-Presidents, and not more than fifteen, nor less than seven other Members, to be elected out of the Members of the said body politic and corporate; and that the first Members of the Council, exclusive of the President, shall be elected within six calendar months after the date of this our Charter; and that the said Thomas Telford shall be the first President of the said body politic and corporate. And We do hereby further will, grant, and declare, that it shall be lawful for the Members of the said body politic and corporate, hereby established, to hold General Meetings once in the year, or oftener, for the purposes hereinafter mentioned (viz.); That the General Meeting shall choose the President, Vice-Presidents, and other Members of the Council; that the General Meetings shall make and establish such by-laws as they shall deem to be useful and necessary for the regulation of the said body politic and corporate, for the admission of Members, for the management of the estates, goods and business of the said body politic and corporate, and for fixing and determining the manner of electing the President, Vice-Presidents, and other Members of the Council, and the period of their continuance in office; as also of electing and appointing a Treasurer, two Auditors, and two Secretaries, and such other officers, attendants, and servants, as shall be deemed necessary or useful for the said body politic and corporate; and such by-laws

A General Meeting and Council.

The Member presiding at any Meeting shall have a second or casting vote.

Constitution of the Council.

General Meetings.

General Meetings to make by-laws and regulations.

Mode of electing Officers to be defined by by-laws.

By-laws may be altered.

No by-law to be repugnant to this Charter.

Council to have sole management of the funds.

Property vested in the Members.

No by-laws to be made contrary to the laws of this Realm.

from time to time shall or may alter, vary, or revoke, and shall or may make such new and other by-laws as they shall think most useful and expedient, so that the same be not repugnant to these presents, or to the laws and statutes of this our Realm; and shall and may also enter into any resolution, and make any regulation, respecting any of the affairs and concerns of the said body politic and corporate, that shall be thought necessary and proper. And We further will, grant, and declare, that the Council shall have the sole management of the income and funds of the said body politic and corporate, and also the entire management and superintendence of all the other affairs and concerns thereof; and shall or may, but not inconsistently with, or contrary to the provisions of this our Charter, or any existing by-law, or the laws and statutes of this our Realm, do all such acts and deeds as shall appear to them necessary or essential to be done, for the purpose of carrying into effect the objects and views of the said body politic and corporate. And We further will, grant, and declare, that the whole property of the said body politic and corporate shall be vested, and We do hereby vest the same solely and absolutely in the Members thereof, and that they shall have full power and authority to sell, alienate, charge or otherwise dispose of the same, as they shall think proper; but that no sale, mortgage, incumbrance, or other disposition of any messuages, lands, tenements, or hereditaments, belonging to the said body politic and corporate, shall be made, except with the approbation and concurrence of a General Meeting. And We lastly declare it to be our Royal will and pleasure, that no resolution, or by-law, shall on any account or pretence whatsoever be made by the said body politic and corporate in opposition to the general scope, true intent, and meaning of this our Charter, or the laws or statutes of our Realm; and that if any such rule or by-law shall be made, the same shall be absolutely null and void, to all intents, effects, constructions, and purposes whatsoever. In witness whereof We have caused these our Letters to be made Patent. Witness Ourself at our Palace of Westminster, this third day of June, in the ninth year of our reign.

By Writ of Privy Seal. SCOTT.

# SUPPLEMENTAL CHARTER, 1887.

# SUPPLEMENTAL CHARTER.

3 *August*, 1887.

---

VICTORIA, by the Grace of God, of the United Kingdom of Great Britain and Ireland Queen, Defender of the Faith: To all to whom these presents shall come, Greeting:

WHEREAS the body politic and corporate of THE INSTITUTION OF CIVIL ENGINEERS was incorporated under or by virtue of a certain Charter or Letters Patent bearing date at Westminster the 3rd day of June in the ninth year of the Reign of King George the Fourth, and the said Institution is now regulated and governed by and according to the provisions of the said Charter or Letters Patent, and also by or according to certain by-laws and regulations made by the said Institution: AND WHEREAS by the said Charter or Letters Patent the said Institution has full power and authority *inter alia* to be able and capable in the law (notwithstanding the statutes of mortmain) to take, purchase, possess, hold and enjoy to them and their successors a Hall, and any messuages, lands, tenements or hereditaments whatsoever, the yearly value of which, including the site of the said Hall, shall not exceed in the whole the sum of one thousand pounds, computing the same respectively at the rack-rent which might have been had or gotten for the same respectively at the time of the purchase or acquisition thereof: AND WHEREAS the said Institution presented their humble petition to us, alleging, *inter alia*, as follows:

> "At the time the said Charter was granted the number of members of all classes was 156, and the income for that year was £446 16s.; the number of members of all classes on the 3rd of June, 1886, was 5,174, and the total annual receipts of the said Institution for the past year were £19,945. The premises now

occupied by the Institution are situate at No. 25 Great George Street, Westminster, and the Institution entered into possession of them at Christmas 1839. The said premises have become and are totally inadequate for the accommodation now required: It is therefore in contemplation to acquire additional property adjoining the said premises for the extension thereof. The powers of the Charter as to holding land have become exhausted, and the Institution are therefore desirous that the yearly value of the property to be held by them should be extended to the sum of £10,000 at the time of purchase."

Therefore the petitioners most humbly supplicated Us to grant Our Royal Charter, enlarging the Charter of Incorporation for the purpose of empowering the Institution to purchase and hold messuages, lands, tenements and hereditaments of a yearly value not exceeding at the time of purchase the sum of £10,000.

Now know ye, that We, taking the premises into Our Royal consideration of Our especial grace, certain knowledge and mere motion, have granted, constituted and appointed, and by these presents for Us, Our heirs and successors, do grant, constitute and appoint as follows, that is to say:—

1. That the powers of The Institution of Civil Engineers notwithstanding the Statutes of Mortmain, to take purchase, possess, hold and enjoy to them and their successors, a Hall, and any messuages, tenements or hereditaments whatsoever, the yearly value whereof was not to exceed the yearly value in the said Charter mentioned, and the powers unto all and every person and persons, bodies politic and corporate (otherwise competent), to grant, sell, alien, and convey in mortmain, unto and to the use of the said Society, and their successors, any messuages, lands, tenements or hereditaments, not exceeding the yearly value therein mentioned, shall be and are hereby extended, so that the yearly value of the Hall, messuages, lands, tenements and hereditaments, acquired or to be acquired

under the said Charter and this Charter, shall not exceed £8,000, computing the same respectively at the rack-rent which might have been had or gotten for the same respectively at the time of the purchase or acquisition thereof: PROVIDED, that such messuages, tenements or hereditaments shall be aliened, taken and held by the said Institution to be used and enjoyed solely for the purposes thereof and not otherwise.

2. And We do hereby, for Us, Our heirs and successors, grant and declare that these Our Letters Patent or the enrolment or exemplification thereof, shall be in all things valid and effectual in law according to the true intent and meaning of the same, and shall be construed and adjudged in the most favourable and beneficial sense for the best advantage of the said Institution, as well in Our Courts as elsewhere, notwithstanding any recital, misrecital, uncertainty or imperfection in these Our Letters Patent.

IN WITNESS whereof We have caused these Our Letters to be made Patent. Witness ourself at Westminster the 3rd day of August, in the fifty-first year of Our Reign.

BY WARRANT UNDER THE QUEEN'S SIGN MANUAL,

MUIR MACKENZIE.

GREAT SEAL OF THE UNITED KINGDOM.

# SUPPLEMENTAL CHARTER, 1896.

# SUPPLEMENTAL CHARTER.

20 *March*, 1896.

---

VICTORIA, by the Grace of God, of the United Kingdom of Great Britain and Ireland, Queen, Defender of the Faith: To all to whom these presents shall come, Greeting:

WHEREAS the body politic and corporate of THE INSTITUTION OF CIVIL ENGINEERS was incorporated under or by virtue of a certain Charter or Letters Patent bearing date at Westminster the 3rd day of June, in the ninth year of the reign of King George the Fourth, and the said Institution is now regulated and governed by and according to the provisions of the said Charter or Letters Patent, and a certain Supplemental Charter or Letters Patent, dated the 3rd day of August, in the fifty-first year of Our reign, and by or according to certain By-laws and regulations made by the said Institution. AND WHEREAS by the said Charter or Letters Patent of the ninth year of the reign of King George the Fourth it is provided (inter alia) that there shall be a General Meeting of the Members of the said body politic and corporate to be held from time to time as therein mentioned, and that there shall always be a Council to direct and manage the concerns of the said body politic and corporate, and that the General Meetings and the Council shall have the entire direction and management of the same in the manner and subject to the regulations therein mentioned, and that at all General Meetings and Meetings of the Council the majority of the members present and having the right to vote thereat respectively shall decide upon the matters propounded at such Meetings, the person presiding therein having, in case of an equality of numbers, a second or casting vote. And that the Council shall consist of a President, four Vice Presidents, and not more than fifteen

nor less than seven other Members, to be elected out of the said body politic and corporate, and that it shall be lawful for the said body politic and corporate to hold General Meetings once in the year or oftener, for the purposes therein mentioned, including (inter alia) that the General Meeting shall choose the President, Vice Presidents, and other Members of the Council, and that the General Meetings shall make and establish such By-laws as they shall deem to be useful and necessary for the regulation of the said body politic and corporate and (inter alia) for fixing and determining the manner of electing the President, Vice Presidents, and other Members of the Council. And whereas the said recited portions of the Charter of the ninth year of the reign of King George the Fourth were unaffected by the said Supplemental Charter of the fifty-first year of Our reign, and still remain in force. And whereas the said Institution presented their humble Petition to Us alleging (inter alia) as follows :—

At the time the said Charter of the ninth year of the reign of King George the Fourth was granted, the number of Members of all classes was one hundred and fifty-six ; the prescribed number of the Council was sufficient to enable the Institution to place upon the Council an adequate number of representative men having regard to the total number of Members, and the scope of all branches of Engineering science, as then taught and practised throughout the Realm ; and the number of Members residing in or near to the Metropolis formed a large proportion of the whole number, and could reasonably be expected personally to attend General Meetings for the purpose of electing a President, Vice Presidents, and other Members of the Council.

On the 2nd day of January, One thousand eight hundred and ninety-six, the number of Members of all classes was Five thousand nine hundred and sixty-nine ; the prescribed number of Members of the Council is no longer sufficient to enable the Institution to place on the Council an adequate number of representative

men having regard to the total number of Members, and the scope of all branches of Engineering science, as now taught and practised throughout the Realm; and the number of Members residing in or near the Metropolis now forms a comparatively small portion of the whole number, and a large proportion cannot now be reasonably expected, personally, to attend General Meetings for the purpose of electing a President, Vice Presidents, and other Members of Council. It is desired by the Members of the Institution, and is expedient, that the maximum number of Members of the Council (exclusive of the President and Vice Presidents) should no longer be limited to fifteen, but should be such number as may be from time to time fixed by the By-laws, having regard to the growth and requirements of the Institution, and that in the maximum number there may be included such number (not being more than four), of Past Presidents of the Institution, to be appointed by the Council from time to time in accordance with By-laws to be made in that behalf, to act as Members of the Council together with the President, Vice Presidents, and elected Members of the Council; and that the minimum number of Members of the Council (exclusive of the President and Vice Presidents, but inclusive of any Past Presidents appointed as aforesaid) should be raised from seven to twenty-two; and that the power of taking part in the election of a President, Vice Presidents, and elected Members of Council should not be confined to Members actually present at a General Meeting; and that the Institution should have power to conduct such election by means of ballot or voting papers in such manner as may be from time to time prescribed by By-laws made in accordance with the said Charters.

Therefore the Petitioners most humbly supplicated Us to grant Our Royal Charter for the purpose of enabling the number of Members of the Council of the Institution to be enlarged in manner aforesaid, and for the purpose of enabling

the votes of Members not actually present at a Meeting to be taken into account in the election of the President, Vice Presidents, and other Members of the Council of the Institution.

Now know ye that We, taking the premises into Our Royal consideration, of Our especial grace, certain knowledge and mere motion, Have granted, constituted, and appointed, and by these presents, for Us, Our heirs and successors, Do grant, constitute and appoint in manner following, that is to say:—

THAT, notwithstanding anything in the Charter of the ninth year of the reign of King George the Fourth, incorporating THE INSTITUTION OF CIVIL ENGINEERS, the By-laws of the Institution may from time to time prescribe a maximum number of Members of the Council (other than and exclusive of the President and Vice Presidents) and that from and after the enactment of any such By-law the number of Members of the Council (other than and exclusive of the President and Vice Presidents) shall not be more than the maximum so prescribed, nor less than twenty-two.

THAT, notwithstanding anything in the said Charter, the By-laws of the Institution may from time to time prescribe that a certain number (not being more than four) of the Members of the Council shall be former Presidents of the Institution, to be appointed by the Council from time to time, in accordance with such By-laws, to act as Members of Council together with the President, Vice Presidents, and elected Members of the Council, and so that the Past Presidents so appointed shall, while they hold office under such appointment, be deemed to be members of the Council for the purpose of computing the maximum and minimum number of Members, and for all other purposes.

THAT, notwithstanding anything in the said Charter, the votes of Members not actually present at Meetings at which the election of the President, Vice Presidents, and other Members of the Council (other than Past Presidents appointed under this Our Charter) is propounded, or at which the President, Vice Presidents, and Members (other than as last aforesaid) are chosen, may be taken into account by means of ballot or voting papers or instruments of proxy

as may be prescribed by by-laws from time to time framed for that purpose by the Institution.

THAT the Council, consisting of a President, four Vice Presidents, and not more than the maximum number for the time being prescribed by the By-laws, nor less than twenty-two other Members constituted in accordance with this Our Charter, shall have the direction and management of the concerns of the said body politic and corporate, and the rights and duties conferred on the Council elected out of the said body politic and corporate in accordance with the said Charter of the ninth year of the reign of King George the Fourth.

AND We do hereby, for Us, Our heirs and successors, grant and declare that these Our Letters Patent, or the enrolment or exemplification thereof, shall be in all things valid and effectual in law according to the true intent and meaning of the same, and shall be construed and adjudged in the most favourable and beneficial sense for the best advantage of the said Institution, as well in Our Courts as elsewhere, notwithstanding any recital, misrecital, uncertainty, or imperfection in these Our Letters Patent.

IN WITNESS whereof We have caused these Our Letters to be made Patent. Witness Ourself at Westminster, the twentieth day of March, in the Fifty-ninth year of our reign.

BY WARRANT UNDER THE QUEEN'S SIGN MANUAL.

MUIR MACKENZIE.

# BY-LAWS AND REGULATIONS

# BY-LAWS AND REGULATIONS

OF

# The Institution of Civil Engineers.

AS AMENDED 27 APRIL, 1910.

## Section I.

### OBJECTS.

The Institution of Civil Engineers was first established, and has since been incorporated by Royal Charter, for the general advancement of Mechanical Science, and more particularly for promoting the acquisition of that species of knowledge which constitutes the profession of a Civil Engineer.

## Section II.

### CONSTITUTION.

1. The Institution of Civil Engineers shall consist of Members, of Associate Members, of Associates entitled to the privileges of Corporate Membership, and of Honorary Members. All such Members, Associate Members, Associates, and Honorary Members may hereafter be referred to as Corporate Members. The Institution may also have attached to it Associates who are not entitled to the privileges of Corporate Membership, and Students.

2. Members shall comprise every person who, on the 2nd of December, 1878, was on the Register as a Member; and every person thereafter elected or transferred into the class of Members. Every candidate for election or transfer into the class of Members shall be more than thirty-three years of age, and shall come within one of the following conditions:—

He shall either be an Associate Member of the Institution or shall have fulfilled the conditions necessary for Associate

Membership. He shall have had, further, five years' employment in positions of responsibility for the design or the execution of important engineering work, and shall be so engaged at the time of his application for election or transfer; or,

He shall satisfy the Council that he has had suitable education and training as a Civil Engineer, and he shall have had, further, at least fifteen years' employment in positions of responsibility for the design or execution of important engineering work, being so engaged at the time of his application for election, and he shall have acquired a considerable degree of eminence in the profession of a Civil Engineer.

3. Associate Members shall comprise every person who, being a Civil Engineer by profession, was on the Register as an Associate on the 2nd of December, 1878, and every person thereafter elected into the class of Associate Members.

Every candidate for election into the class of Associate Members shall be more than twenty-five years of age—he shall have been regularly educated as a Civil Engineer, shall have passed the Studentship and the Associate Membership Examinations of the Institution or such examination or examinations as are recognized by the Council as exempting therefrom, and shall be actually engaged at the time of his application for election in the design or in the construction of such works as are comprised within the profession of a Civil Engineer as defined by the Charter. Every candidate shall, further, come within one of the four following conditions:—

(*a*) He shall have been regularly trained under agreement as a pupil or apprentice of a Civil Engineer for at least three years, and he shall have had in addition two years' experience in the design or in the construction of such works as are comprised within the profession of a Civil Engineer, or one year of such experience together with two years' regular work in an Engineering College approved by the Council—one year at least of the foregoing total period of five or six years, as the case may be, having been spent in the office, and one year at least in or upon Engineering works; or,

(*b*) He shall have followed in an Engineering College a

regular course recognized by the Council as leading to a degree exempting from the Associate Membership Examination, shall have duly obtained such degree, and shall have had at least two years' training as an articled pupil or as an apprentice or assistant under agreement to a Civil Engineer—one year at least of this period of two years having been spent in the office, and one year at least in or upon engineering works; or,

(*c*) He shall have followed in an Engineering College a regular course extending over at least three years recognized by the Council as leading to a degree exempting from the Associate Membership Examination, and shall have had at least four years' experience as an assistant under a Corporate Member—one year at least of this period of four years having been spent in the office, and one year at least in or upon engineering works; or,

(*d*) He shall have had at least seven years' experience of a character satisfactory to the Council as an assistant to a Corporate Member—partly in the office, and partly in or upon engineering works.

Teachers of Engineering in Colleges which have courses recognized by the Council as leading to degrees exempting from the Associate Membership Examination may be regarded as employed "in the design" of engineering work. Persons who are so employed at the time of their application for election shall have had in addition to the requisite period of pupilage, apprenticeship, or training or experience as an assistant, at least four years' practical experience in an engineer's office or in or upon engineering works.

In the case of candidates otherwise eligible, but who have not passed the Studentship Examination, or an examination recognized by the Council as exempting therefrom, the Council may, up to and including the year 1914, substitute such modified examination in the subjects of general education as they may deem suitable, having regard to the ages of the candidates and other circumstances.

Evidence of the candidate's pupilage, apprenticeship, or training as an assistant must be afforded by the production of the indentures or a certified copy thereof, or of a certificate according to the Form AA in the Appendix, given

by the candidate's employer or immediate superior (who must be a practising Civil Engineer).

4. Associates entitled to the privileges of Corporate Membership shall comprise every person who, not being a Civil Engineer by profession, was on the Register as an Associate on the 2nd of December, 1878.

5. Associates not entitled to the privileges of Corporate Membership shall be persons who are not Civil Engineers by profession, but whose pursuits constitute branches of Engineering, or who by their connection with Science or the Arts, or otherwise, are qualified to concur with Civil Engineers in the advancement of professional knowledge.

6. Honorary Members shall be either distinguished individuals, who from their position are enabled to render assistance in the prosecution of public works, or persons eminent for science and experience in pursuits connected with the profession of a Civil Engineer, but who are not engaged in the practice of that profession in the United Kingdom or its dependencies.

7. Students shall be persons not under eighteen years of age, who are, or have been, pupils of Corporate Members of the Institution, who have complied with the regulations of Section V. of these By-laws, and who have the object or intention of becoming engaged in the design or in the construction of such works as are comprised within the profession of a Civil Engineer as defined by the Charter; and such persons may continue Students until they attain the age of twenty-six years, or otherwise until they complete any term of pupilage or apprenticeship or service as an assistant under agreement, upon which they may have entered prior to their admission as Students.

8. The Officers of the Institution shall be a President, four Vice-Presidents, and other Members of Council to be elected or nominated under the By-laws, who shall constitute the Council to direct and manage the concerns of the Institution; also two Auditors of Accounts, a Treasurer, and two Secretaries. Such Officers shall be elected or appointed annually in manner hereinafter directed.

9. Any Member, Associate Member, Associate, Honorary

Member, or Student, having occasion to designate himself as belonging to the Institution, shall state the class to which he belongs, according to the following abbreviated forms, *viz.* M. Inst. C.E., Assoc. M. Inst. C.E., Assoc. Inst. C.E., Hon. M. Inst. C.E., Stud. Inst. C.E.

## Section III.

### ELECTION, TRANSFER AND EXPULSION OF MEMBERS, ASSOCIATE MEMBERS, ASSOCIATES AND HONORARY MEMBERS.

1. Any person desirous of being elected a Member, Associate Member, Associate, or Honorary Member, must be proposed and recommended according to the Form A in the Appendix, in which the name, usual residence, and qualifications of the candidate shall be distinctly specified. The proposal must be signed by at least six Corporate Members certifying a personal knowledge of the candidate, and a full conviction of his qualifications, and the candidate must sign the undertaking appended to the Form.

2. The proposal so made, being delivered to the Secretary, shall be submitted to the Council, who shall consider the qualifications specified and shall, in the case of persons required by these By-laws to have passed Examinations appointed or recognized by the Council, satisfy themselves that the candidate has passed the necessary examination or examinations. The Council shall determine the class for which the candidate is to be presented for Ballot, and shall specify the same on the proposal. The Chairman of the Meeting of Council which approves, or (after being satisfied as aforesaid) finally approves, the eligibility of a candidate, shall sign the proposal, which shall then be read at the next Ordinary Meeting of the Institution, and be placed in some conspicuous situation until the candidate is balloted for, and six clear days shall elapse between the reading of the proposal and the Ballot.

3. Any person whose proposal has been passed by the Council shall be duly informed of it by a letter from the Secretary.

4. Ballots shall take place at the first Ordinary Meeting of the Institution in the month of December in each year, and at

the first Meeting in each ensuing month during the Session, and at the last Meeting but one in the Session. Only Corporate Members have the right of voting.

5. Every candidate shall be declared to be elected unless there be at least one negative vote for every four affirmative votes.

6. In any election a second ballot shall be granted, at the same Meeting, if it be demanded immediately by any three persons present having a right to vote.

7. In case of the non-election of any person balloted for no notice shall be taken thereof on the Minutes.

8. The proposal for transferring any person from the class of Associate Members to the class of Members shall be according to Form C in the Appendix. This form being subscribed by at least ten Corporate Members, and delivered to the Secretary, shall be submitted to the Council, who, subject to the conditions hereinbefore set forth, may, if they think fit, make the proposed transfer.

9. Any person duly elected a Member, Associate Member, Associate, or Honorary Member, or transferred from one class to another, shall be informed thereof without delay, by a letter, according to the Form D, enclosing a promise (Form E), which promise the person elected or transferred must sign and return to the Secretary, and he must pay the admission fee and annual subscription for the current year (or the increase thereof in case of transfer) within two months after the date of his election or transfer which otherwise shall become void; but the Council may in particular cases extend the time.

10. Every individual elected, and having signed the Form E in the Appendix, and the Register of the Institution, and having likewise made the proper payments, shall receive the diploma of his election. At the first Ordinary Meeting at which he is present, he shall, after having fulfilled the foregoing requirements, be introduced according to the ensuing form: *viz.* the President or Chairman of the Meeting, addressing him by name, shall say, "As President (or as Chairman of this Meeting) "of The Institution of Civil Engineers, I introduce Mr. "A.B. as a Member, Associate Member, Associate, or Honorary Member (as the case may be)."

11. The Council shall have the right, by a majority

of two-thirds of those present at a meeting of the Council, to expel from the Institution any Member, Associate Member or Associate who may be convicted, by a competent tribunal, of felony, embezzlement, larceny, or misdemeanour, or other offence which, in the opinion of the Council, renders him unfit to be a member; and in case the Council shall be of opinion that the conduct of any Member, Associate Member or Associate should become the subject of enquiry with a view of ascertaining whether there are grounds for his expulsion, or in case twenty or more Corporate Members shall think fit to draw up and sign a proposal for the expulsion of a Member, Associate Member or Associate on any ground whatever, and shall deliver the same to the Secretary to be laid before the Council for consideration, the Council shall make such enquiry as they deem adequate; and if they do not find sufficient reason for expulsion no entry of the enquiry shall be made in the Minutes; but if the Council by a majority of at least eleven-twelfths of those present at a Meeting of the Council specially summoned for the purpose and at which at least twelve Members of Council are present, do find good reason for expulsion of the Member, Associate Member or Associate on the ground that he has been guilty of disgraceful conduct in any professional respect they shall cause such person's name to be erased from the Register and thus expel him from the Institution. The Secretary shall give him notice according to Form G in the Appendix, and the Council shall report such erasure at the next Annual General Meeting.

## Section IV.

### PROFESSIONAL CONDUCT.

Every Corporate Member of the Institution shall observe and be bound by the following Regulations:

1. He shall act in all professional matters strictly in a fiduciary manner with regard to any Clients whom he may advise, and his charges to such Clients shall constitute his only remuneration in connection with such work, except as provided by Clause 4.

2. He shall not accept any trade commissions, discounts, allowances, or any indirect profit in connection with any work which he is engaged to design or to superintend, or with any professional business which may be entrusted to him.
3. He shall not, while acting in a professional capacity, be at the same time, without disclosing the fact in writing to his Clients, a Director or member of, or a Shareholder in, or act as Agent for, any contracting or manufacturing company or firm or business with which he may have occasion to deal on behalf of his Clients, or have any financial interest in such a business.
4. He shall not receive, directly or indirectly, any Royalty, Gratuity or Commission, on any patented or protected article or process used on work which he is carrying out for his Clients, unless and until such Royalty, Gratuity or Commission has been authorized in writing by those Clients.
5. He shall not improperly solicit professional work, either directly or by an agent, nor shall he pay, by commission or otherwise, any person who may introduce Clients to him.
6. He shall not be the medium of payments made on his Clients' behalf to any Contractor, or business firm (unless specially so requested by his Clients), but shall only issue certificates or recommendations for payment by his Clients.

Any alleged breach of these regulations or any alleged professional misconduct by a Corporate Member which may be brought before the Council, properly vouched for and supported by sufficient evidence, shall be investigated, and if proved, shall be dealt with by the Council, either by expulsion of the offender from the Institution or in such other manner as the Council may think fit.

## Section V.

### ADMISSION AND PRIVILEGES OF STUDENTS.

1. Upon producing evidence of having passed the Studentship Examination or such examination in the subjects of

general education as may be recognized by the Council as exempting therefrom, persons, between the ages of 18 and 25 years, may be admitted as Students by the Council on the recommendation (according to Form B in the Appendix) of the Corporate Members under whom they are, or have been, pupils, apprentices, or assistants under agreement, or students in Engineering Colleges the entrance examinations or the degrees of which are recognized by the Council as exempting from the Studentship Examination and in such other Colleges as may be approved by the Council; and they may remain Students of the Institution, at and during the pleasure of the Council, until they attain the age of twenty-six years or otherwise until they complete any term of pupilage, or apprenticeship, or service as an assistant under agreement, upon which they may have entered prior to their admission as Students, when they shall cease to be Students.

Every person desirous of being admitted as a Student must afford satisfactory evidence that he either has completed or intends to complete the period of pupilage, or apprenticeship, or training as an assistant under agreement, or regular college course required under the conditions contained in paragraphs (*a*), (*b*) or (*c*) of Clause 3, Section II., of the By-laws.

A person articled or indentured or engaged as an assistant under agreement for the required period under a Corporate Member may in the discretion of the Council be considered to possess a qualification for Studentship, if on the death of such member the articles, indenture or agreement is assigned to another engineer whether he be a Corporate Member or not.

2. Any person admitted as a Student shall be informed thereof by letter (according to the Form F in the Appendix, stating that the first year's subscription must be paid within two months, otherwise the admission will be void. When the first subscription shall have been paid he shall be entitled to attend the Ordinary Meetings, but not to vote at such Meetings, and to have the use of the Library (subject to such regulations as the Council may from time to time prescribe), as well as to receive a copy of the Minutes of Proceedings relating to each session during which he shall continue to be a Student.

3. Students of the Institution are eligible to compete for the premiums or prizes arising out of the "Miller Fund," and

any other funds devoted by the Institution, or by any person or persons, for premiums or prizes for Students.

4. The Council may accord to Students other privileges, but subject to such terms, regulations, and restrictions as they shall from time to time prescribe.

5. No Student will be allowed to introduce a stranger into the rooms of the Institution.

## Section VI.

## EXAMINATIONS.

The Council shall cause to be held examinations for persons desirous of being admitted as Students or elected Associate Members, and shall frame regulations for such examinations (called respectively the Studentship and the Associate Membership Examinations), defining the times at which they shall be held, the subjects which they shall comprise, and the fees to be paid or deposited by candidates in respect of such examinations; and they may from time to time add to or vary or rescind any of the aforesaid regulations as it may appear to them to be necessary.

The examinations shall be directed by the Council, who shall obtain such assistance as may be necessary from qualified persons to be appointed by them examiners in such subjects as the Council may from time to time determine. The remuneration of such examiners shall be fixed by the Council. The Council may in their discretion permit persons[1] who are not at the time candidates for election to present themselves for examination, and if they pass such examination the Council may exempt them (wholly or partially) from further examination if they subsequently apply for election. After each examination held under the direction of the Council a report of the names of those who have passed shall be presented by the examiners to the Council. The Council shall have power to recognise such University degrees and Collegiate or other certificates as after scrutiny they may deem to prove a sufficient standard of attainment in the subjects referred to; and may exempt such graduates or holders of such certificates from passing the aforesaid examinations appointed and directed by the Council.

[1] At present this permission is granted only to Students of The Institution.

## Section VII.

### CONTRIBUTIONS TO THE FUNDS.

1. Those Members, Associate Members, Associates, and Students, whose place of business or whose residence is within ten miles of the General Post Office, shall be considered Residents, and those beyond such limits Non-Residents.

2. On change of place of business or of residence, so as to go beyond or come within those limits before each annual contribution becomes due, the amount thereof shall vary accordingly.

3. Each resident Member shall pay four guineas, and each non-resident Member three guineas, per annum.

4. Each resident Associate Member and Associate shall pay three guineas, and each non-resident Associate Member and Associate two guineas and a half, per annum. The subscription for the current year paid by an Associate Member shall, on his transfer to Membership, be taken as in part payment of his subscription as a Member for that year.

5. Each resident Student shall pay two guineas, and each non-resident Student one guinea and a half, per annum. The subscription for the current year paid by a Student shall, on his election to Associate Membership, be taken as in part payment of his subscription as an Associate Member for that year.

6. Every new Member shall, on admission to the Institution, pay a fee of twenty guineas, and every Associate Member and Associate shall, on admission to the Institution, pay a fee of ten guineas, and every Associate Member on his transfer to Membership shall pay a fee of ten guineas. All such fees paid on transfer and one-half of the fees paid on election to full Membership shall be treated as revenue, unless otherwise directed by the Council.

7. Any Member, Associate Member or Associate, whose subscription is not in arrear, may compound for future annual subscriptions by the payment of sixty guineas. All such compositions shall be invested, and the interest alone shall be appropriated to the current expenditure of the Institution, except by special direction of the Council on the report and recommendation of the Finance Committee.

8. All annual subscriptions are due on the first of January in each year for the year then commencing, and must be paid before the first of April of that year; any Member, Associate Member, Associate, or Student, whose subscription is in arrear shall not be entitled to attend any Meeting or to receive the publications. The subscription of any Member, Associate Member, or Associate, elected at the Ballot in December, shall become due on the first of January next ensuing: and the subscription of any Student admitted in the month of November or December shall become due on the first of January next ensuing.

9. Every individual elected a Member, Associate Member or Associate, and every Student, shall be liable for the payment of his annual subscription, until he has signified to the Secretary, in writing, his desire to resign, having previously paid all arrears, or until he has forfeited his right to remain in, or to be attached to, the Institution.

10. Any person whose subscription is two years in arrear, that is to say, whose arrears and current subscription shall not have been paid on or before the first of April, shall be reported to the Council, who shall direct application to be made to him according to Form H; and in the event of its continuing one month in arrear, after such application, the Council shall have the power, after suitable remonstrance, by letter, in the form so provided (Form I), of erasing the name of the defaulter from the Register or lists of the Institution.

11. In the case of any Corporate Member who has been long distinguished in his professional career, but who, from ill health, advanced age, or other sufficient cause, does not continue to carry on a lucrative practice, the Council, if they find good reason for the remission of the annual subscription, may so remit it. Also they may remit any arrears which are due from such an individual; or may accept a collection of books, or drawings, or models, or such other contribution as, in their opinion, under the circumstances of the case, may entitle the person to be enrolled as a Life Subscriber, or to enable him to resume his former rank in the Institution which may have been in abeyance from any particular cause. The Council may, if they find good reason to do so, re-instate, under such conditions as they may see fit, any Member, Associate Member or Associate, whose

name has been removed from the Register under the provisions of this Section.

These cases must be considered and reported upon to the Council by a Committee appointed by the Council for the purpose.

## Section VIII.

### CONSTITUTION OF THE COUNCIL.

1. The number of the Council shall be such as the Council in any year may fix for the ensuing year provided that such number shall not be less than twenty-three nor more than thirty-one inclusive in both cases of the President and Vice-Presidents, but exclusive of such of the Past Presidents, if any, as may be appointed by the Council.

The President, the four Vice-Presidents, and other members of the Council (exclusive of Past Presidents, to be appointed by the Council) shall be elected annually, and the Council, when elected for the year, may appoint any number of Past Presidents, not exceeding four, to be members of the Council for the same year.

The year of office for the President, Vice-Presidents and other Members of the Council, shall commence at the commencement of each Session, and the election of the Council at the Annual General Meeting for the ensuing year, and the appointment of other members of the Council for the same year, shall have reference to the next ensuing year of office as hereby defined.

The existing Council shall in all cases continue in office till the commencement of the next Session, notwithstanding that more than a year may have elapsed since the commencement of their year of office.

2. At an Ordinary Meeting at least four weeks before the Annual General Meeting, the Council shall present a list of persons whom they nominate as suitable for the offices of President, Vice-Presidents, and other members of the Council for the ensuing year, exclusive of Past Presidents to be appointed by the Council when elected. The list shall include the names of not less than seven corporate members who have not served on the Council during the current or the

preceding year, and the number of names in all shall be at least two in excess of the number of the Council to be elected. The list so presented shall be the balloting list for the annual election on the last Tuesday of the Session.

No person shall be nominated for the office of President more than two years consecutively, and at the expiration of such two years he shall not for a period of three years be eligible to be nominated for that office.

The senior Vice-President in duration of office shall be nominated for President, except he give notice to the Council, at least one month previously, of his intention to decline accepting office.

In case of the decease or resignation of the President, the Council shall be empowered to summon a Special General Meeting of Corporate Members who shall proceed to the nomination and election of a President, the senior Vice-President being nominated as above provided.

3. At the Annual election, each Corporate Member may erase any name or names from the balloting list, and may substitute the name or names of any other person or persons eligible for each respective office; but the number of names on the list after such erasure or substitution, must be, without the repetition of any of them, the number to be elected to the respective offices as above enumerated. Those lists which do not accord with these directions shall be rejected by the Scrutineers.

4. At the Ordinary Meeting next before the Annual General Meeting the members shall choose two or more persons as Scrutineers for the purposes of the Ballot. The Balloting List shall immediately after the Ordinary Meeting at which it has been presented by the Council be issued to all members in the United Kingdom, and to any other member residing elsewhere, who may, in writing, request to have the list forwarded to him, and shall be returned to the Secretary, at least three days before the Annual General Meeting, in a closed envelope. The Scrutineers shall open the envelopes and count the votes and report the result at the Annual General Meeting. Any Balloting List on which a member has voted for a number either more or less than one person as President, four persons as Vice-Presi-

dents, and the prescribed number of persons as other elected Members of the Council, shall be rejected by the Scrutineers.

In the event of the Scrutineers being unable to report the election of the prescribed number of Vice-Presidents or other members of the Council, owing to an equality of votes, a fresh ballot shall be taken for the election of the person or persons required to complete such prescribed numbers.

5. The two Auditors shall be elected or appointed by the Annual General Meeting.

6. The Treasurer and Secretaries shall be appointed annually by the Council.

## Section IX.

### THE PRESIDENT.

The President shall take the chair at all Meetings of the Institution, the Council, and the Committees, at which he is present, and shall regulate and keep order in the proceedings.

## Section X.

### THE VICE-PRESIDENTS.

In the absence of the President, it shall be the duty of the Vice-Presidents to preside in rotation at the Meetings of the Institution, and to regulate and keep order in the proceedings. But in case of the absence of the President and of all the Vice-Presidents, the Meeting may elect any member of Council, or, in case of their absence, any Corporate Member present, to take the chair at the Meeting.

## Section XI.

### PROCEEDINGS OF THE COUNCIL.

1. The direction and management of the concerns of the Institution are vested in the Council, under the control of the Charter, By-Laws and Regulations, and of all Resolutions of Special General Meetings of Corporate Members, which have been duly summoned and held in accordance with the Charter and By-Laws, when such Resolutions have been duly entered on the Minutes, and signed by the Chairmen of the Meetings.

2. The Council shall meet as often as the business of the Institution may require; and at every Meeting three shall constitute a quorum. The Council may appoint Committees, for special purposes, to report to the Council.

3. All questions shall be decided in the Council by vote; but at the desire, expressed in writing, of any two members present, the determination of any subject shall be postponed to the succeeding Meeting.

4. A statement of the funds of the Institution, and of the receipts and payments during the past year, terminating on the 31st of March, shall be made, under the direction of the Council, and, after having been verified and signed by the Auditors, shall be laid before the Annual General Meeting.

5. The Council shall draw up a yearly Report on the state of the Institution, which shall be read at the Annual General Meeting.

6. It shall be the duty of the Council to adopt every possible means for the advancement of the Institution; to provide for properly conducting the business of the Institution in all cases of emergency, as the death or resignation of officers; and to arrange for the publication of the Papers read at the Meetings, and of such documents as may be calculated to advance professional knowledge.

## Section XII.

### THE TREASURER AND THE TWO AUDITORS.

1. The Treasurer shall be a Banker in the Metropolis, with whom all uninvested money belonging to the Institution shall be deposited by the Council on account and for the use of the Institution.

2. No sum of money payable on account of the Institution, amounting to five pounds and upwards, shall be paid except by order of the Council, signed by the Chairman of the Meeting at which the cheque was ordered, and by two other members of Council, and countersigned by the Secretary.

3. The Auditors shall have access at all reasonable times to the Accounts of the pecuniary transactions of the Institution; and they shall verify and sign the annual statement of the Accounts before it is submitted by the Council to the Annual General Meeting.

## Section XIII.

### THE SECRETARIES.

1. The Secretaries, of whom one shall be Honorary, and the other or acting Secretary shall be designated as the Secretary, shall be appointed every year by the Council, at the first Meeting of the Council after the Annual General Meeting.

2. It shall be the duty of the Secretary, under the direction of the Council, to conduct the correspondence of the Institution; to attend all Meetings of the Institution, and of the Council, and of Committees; to take Minutes of the proceedings of such Meetings; to read the Minutes of the preceding Meeting and all communications that may be ordered to be read; to superintend the publication of such Papers as the Council may direct; to have charge of the Library; to direct the collection of the subscriptions and the preparation of the account of the expenditure of the funds, and to present all accounts to the Council for inspection and approval. He shall also engage and be responsible for all persons employed under him, and shall generally conduct the ordinary business of the Institution.

## Section XIV.

### THE SESSIONS AND MEETINGS.

1. The Session of the Institution shall commence annually on the first Tuesday in November, and shall continue till the end of April, and it shall be in the power of the Council to protract the Session, if it appear advisable.

2. The Meetings of the Institution shall be as follows:— 1st, the Annual General Meeting of Corporate Members only. 2nd, Ordinary Meetings. 3rd, Special General Meetings of Corporate Members only, for the purpose of making, altering, and establishing By-laws and Regulations, or for any other special business for which such Meetings may be convened.

3. The Annual General Meeting of the Institution shall be held on the last Tuesday of the Session, at eight o'clock in the evening, to receive and deliberate upon the Report of the Council on the state of the Institution, with the annual statement of the Accounts, and to elect the Council and Officers for the ensuing year.

4. The Ordinary Meetings shall be held on every Tuesday, during the Session, at eight o'clock in the evening, with the exception of the Tuesdays between the Tuesday previous to Christmas Eve and the second Tuesday in January, and also with the exception of Easter Tuesday; but it shall be in the power of any Ordinary Meeting, on the recommendation of the Council, to make such other exceptions as may appear advisable. No new question shall be introduced, or motion be made, after ten o'clock.

5. The business of the Ordinary Meetings of the Institution shall be conducted as nearly as possible in the following order:—

1. The Minutes of the preceding meeting to be read, and after having been confirmed, to be signed by the Chairman.
2. Business arising out of the Minutes to be entered on.
3. Communications from the Council to be brought forward.
4. Candidates for election to be announced.
5. Any individual present for the first time since his election, having paid the usual contributions, and signed the Forms and the Register, to be introduced by the Chairman to the Meeting.
6. Original Communications to be read and discussed.
7. Candidates for election to be balloted for.

6. Every Corporate Member shall have the privilege of introducing one stranger, to be present at the Ordinary Meetings of the Institution, on writing his name in a book provided for that purpose, or sending with him a card signed with his name, according to a Form provided.

7. No question shall be discussed, or motion be made, at the Ordinary Meetings, relative to the direction and management of

the concerns of the Institution; such direction and management being vested in the Council, under the control of the Charter and By-Laws, and of the Resolutions of Special General Meetings.

8. The Council may at any time call a Special General Meeting of Corporate Members for a specific purpose relative to the direction and management of the concerns of the Institution; and the Council are at all times bound to do so on a requisition in writing of twenty Corporate Members, specifying the nature of the business to be transacted.

9. A notice shall be sent to those Corporate Members who reside in the United Kingdom, at least seven days before the time appointed by the Council for such Special General Meeting; and the notice shall specify the nature of the business to be transacted, and no other than that business shall be transacted at that Meeting. All Corporate Members shall have a right, subject to the provision of Section VII., Clause 8, to attend and vote, and fifty shall constitute a quorum.

## Section XV.

### OTHER SOCIETIES AND LECTURES.

1. The Council shall have power to grant, from time to time, as they may think fit, the use of the rooms of the Institution to any Society for purposes analogous to those of the Institution, and to any persons who may be desirous of having Lectures delivered on subjects connected with the objects of the Institution.

## Section XVI.

### ENACTMENT OF BY-LAWS AND REGULATIONS.

1. The Council, when they may consider it expedient to propose the enactment of any new By-Law or Regulation, or the alteration or repeal of any existing one, shall summon a Special General Meeting of Corporate Members to decide on the same. And the Council are at all times bound to do so on a requisition in writing of twenty Corporate Members, specifying the particular new By-Law or Regulation, or the alteration or repeal of any existing one, which they recommend.

2. A notice shall be sent to those Corporate Members who reside in the United Kingdom, at least seven days before the time appointed by the Council for such Special General Meeting. The notice shall state the general tenour and objects of any new By-Law or Regulation or the alteration or repeal of any existing one, which is to be proposed and discussed; and the business of the Meeting shall be limited thereto. All the Corporate Members of the Institution (but none other than Corporate Members) shall have a right, subject to the provision of Section VII., Clause 8, to attend and vote, and fifty shall constitute a quorum.

3. Any Resolution involving addition to or alteration or repeal of the By-laws or any of them, shall not become operative until it has been confirmed at a Special General Meeting to be held not less than 14 days after the meeting at which such Resolution may have been passed. Provided always that any such Resolution shall be further suspended on a poll of the Corporate Members residing in the United Kingdom being demanded, either prior to or at such confirmatory meeting, by not fewer than twenty Corporate Members.

Any such poll shall be taken in such manner as the chairman of such confirmatory meeting may direct, and the result of the poll shall be deemed to be the Resolution of the meeting to which it was originally submitted.

4. No new By-Law or Regulation, or alteration or repeal of any existing By-Law or Regulation, shall be proposed at any Meeting of the Institution, except in the manner above prescribed.

5. It shall be sufficient in all cases if the Forms in the Appendix are substantially followed, and no act or proceeding shall be invalid by reason of any formal defect.

## Section XVII.

### THE PROPERTY OF THE INSTITUTION.

1. The property and effects of the Institution, of what kind soever, are vested in the Corporate Members for the time being, for the use of the body politic and corporate solely, in further-

ance of the public and scientific objects contemplated in the Charter.

2. Under no pretence whatever shall such property and effects, or the income or revenue of the Institution, derived from voluntary contributions or otherwise howsoever, be applied in making any dividend, gift, division, or bonus, unto or between any of the Corporate Members, and the same is hereby expressly prohibited, in conformity with the fundamental law and invariable practice of the Institution, as acted upon from its first establishment; and therefore no proposition in contravention thereof shall be entertained by the Council, or by any Meeting, whether General or Special, of the Corporate Members of the Institution.

3. Every Paper, Map, Plan, Drawing, or Model, presented to the Institution, shall be considered the property thereof, unless there shall have been some previous arrangement to the contrary, and the Council may publish the same in any way and at any time they may think proper. But should the Council refuse or delay the publication of such Paper beyond a reasonable time, the Author thereof shall have a right to copy the same, and to publish it as he may think fit, having previously given notice, in writing, to the Secretary of his intention. Except as hereinbefore provided, no person shall publish, or give his consent for the publication of any communication presented and belonging to the Institution, without the previous consent of the Council.

4. The Library shall be open daily to all Members, Associate Members, Associates, Honorary Members, and Students, from 9.30 A.M. to 5.30 P.M., when they shall have the right to peruse and inspect all Books, Papers, Plans, Maps, &c., belonging to the Institution, and to make copies and extracts therefrom (doing no injury to the same), with the exception of such documents as the Council shall order not to be inspected or copied; but none of the property of the Institution shall be taken away from the premises without the express permission of the Council.

## Section XVIII.

### DONATIONS AND BEQUESTS.

1. The names of all persons who have presented any additions to the Library, or to the collections of Plans and Models, or who have made any voluntary contribution to the funds of the Institution, shall be recorded and published as benefactors to the Institution.

2. Every person desirous of bequeathing to the Institution any Manuscripts, Books, Maps, Plans, Drawings, Instruments, or other personal property, is requested to make use of the following form in his will:

> "I give and bequeath to The Institution of Civil "Engineers, incorporated by Royal Charter, dated June "the 3rd, 1828, [*here enumerate and particularize the "effects or property to be bequeathed:*] And I hereby "declare that the receipt of the Treasurer of the said "Institution for the time being shall be an effectual dis- "charge to my executors for the said legacy or bequest."

# APPENDIX TO THE BY-LAWS.

# APPENDIX,

## CONTAINING FORMS REFERRED TO

IN

## THE BY-LAWS.

---

### Form A.

A_____ B_____ of_____

_____being upwards of twenty-five years of age, born on the_____day of_____18____, and being desirous of belonging to The Institution of Civil Engineers, I recommend him, from personal knowledge, as in every respect worthy of that distinction, because

[*Here specify distinctly the Qualifications of the Candidate according to the spirit of Clauses* 2, 3, 5 *and* 6, *Sect. II., of the By-Laws.*]

On the above grounds, I beg leave to propose him to the Council as a proper person to belong to the Institution.

Signed, (A. B.) *Corporate Member.*

Dated this_____day of_____19___.

We, the undersigned, concur in the above recommendation from personal knowledge, and being fully convinced that A. B. is in every respect a proper person to belong to the Institution.

Signed, (X. Y.) *Corporate Members.*

[*Undertaking to be signed by the Candidate.*]

I, the undersigned, do hereby promise, that, in the event of my election, I will be governed by the Royal Charters of the Institution, and by the By-Laws and Regulations as they are now formed, or as they may hereafter be altered, amended, or enlarged, under the powers of the said Charters; and that I will promote the objects of the Institution as far as may be in my power, and will present to the Institution an Original

Communication, model, or scientific work for the library, within the space of twelve months from the date of my election.

Signed,_____

The Council, having considered the above recommendation, present A. B. to be balloted for as a _____ of THE INSTITUTION OF CIVIL ENGINEERS.

Signed,_____

*Chairman.*

Dated this _____ day of _____ 19__.

---

## FORM AA.

*Form of Certificate of Practical Training for use by Unindentured Pupils, Apprentices and Assistants.*

---

I, A_____ B_____ certify that C_____ D_____ has been in my service as an engineering[1] _____ and that he has obtained practical training for a period of_____, of which period_____ has been spent in my office, where he was occupied in the following classes of work:—_____

_____

_____

and _____ has been spent in or upon engineering works, where he was occupied in the following classes of work:—

_____

_____

_____

During this period C_____ D_____ has conducted himself with propriety; and has, to the best of my judgment, acquired reasonable practical knowledge of the work with which he has been associated.

(Signed) A_____ B_____.

---

[1] Here state "Pupil," "Apprentice," or "Assistant."

## Form B.

(STUDENT.)

A ___B ___ of_____

_____ born on the _____ day

of_____ 18 ___, being desirous of admission as a Student of The Institution of Civil Engineers, I recommend him, from personal knowledge, as worthy of that privilege, and as coming within the Rules appertaining to that class, viz.: that he is upwards of eighteen years of age, and is under twenty-five years of age, and is, or has been, *bonâ fide*, in the course of preparation and training under me, with the object of becoming engaged in the design or in the construction of such works as are comprised within the profession of a Civil Engineer as defined by the Charter.

_____ {Signature of the Proposer, who must be a Corporate Member of the Institution.

_____ Signature of the Candidate.

Dated this_____day of_____ 19 __.

The Council, having considered the above recommendation, admit _____ as a Student of The Institution of Civil Engineers.

Signed,_____

*Chairman.*

Dated this_____day of_____19___.

---

## Form C.

We, whose names are hereunto subscribed, submit to the Council of The Institution of Civil Engineers the propriety of transferring A_____B_____ of_____ born on the____ day of_____18 __, from the class of Associate Members, in which he was elected on the_____day of_____ 1___, to the class of Members, because_____

[*Here specify distinctly the Qualifications of the Candidate according to the spirit of Clause 2, Sect. II. of the By-Laws.*]

Witness our hands this _____day of_____19___

Signed, _____

The Council of The Institution of Civil Engineers, meeting on the _____ day of _____19___ transfer A. B. from the class of Associate Members to the class of Members. Signed,_____

*Chairman.*

## Form D.

Sir, *The Institution of Civil Engineers.*

_____, 19 __.

I have the honour to inform you that you were duly made a _____ of The Institution of Civil Engineers, on the _____ day of _____.

According to the Regulations of the Institution, you are required as _____ to pay _____ being your admission fee, and subscription for the current year, and to return the accompanying obligation with your signature, within two months of the date of your election [*or transfer*]; otherwise your election [*or transfer*] will be void. These conditions being complied with, you will be considered as a _____ of the Institution, when the diploma of your election [*or transfer*], and any publications or notices to which you are entitled, will be forwarded according to your directions.

I beg to direct your attention to Section VII. of the By-Laws, and to point out that all annual subscriptions become due on the 1st of January in each year for the year then commencing.

I am, Sir, &c.

---

## Form E.

I, the undersigned, having become _____ of The Institution of Civil Engineers, do hereby promise that I will be governed by the Royal Charters of the Institution, and by the By-Laws and Regulations of the said Institution as they are now formed, or as they may hereafter be altered, amended, or enlarged, under the powers of the said Charters; and I promise to promote the objects of the said Institution as far as shall be in my power, and to attend the meetings thereof as often as I conveniently can. Provided that, whenever I shall signify in writing to the Secretary that I am desirous of withdrawing my name therefrom, I shall (after the payment of any arrears which may be due by me at that period) be free from this obligation.

I also engage to present to the Institution an Original Communication, drawing, plan, or model of engineering interest, or some scientific work for the library, within the space of twelve months from the date of my election [*or transfer*].

Witness my hand, this _____ day of _____ 19 __.

## Form F.

Sir, *The Institution of Civil Engineers.*

_____, 19__.

I have the honour to inform you, that the Council of The Institution of Civil Engineers, meeting on the _____day of _____19_____, admitted you as a Student of the Institution.

According to the Regulations of the Institution, you are required to pay the sum of_____, being the amount of your first subscription, within two months from the date of your admission, otherwise the admission will be void. When such payment has been made, you will become entitled to the privileges of your class.

I beg to direct your attention to Section VII. of the By-Laws, and to point out that all annual subscriptions become due on the 1st of January in each year for the year then commencing.

I am, Sir, &c.

---

## Form G.

*The Institution of Civil Engineers.*

_____, 19__.

Sir,

I am directed by the Council of The Institution of Civil Engineers to inform you that by a Resolution passed at a Special Meeting of the Council on the _____ of _____ they have, acting under the powers conferred upon them by Clause 11, Section III. of the By-laws and Regulations of the Institution, ordered your name to be erased from the Register, and have declared you to be no longer a _____ of the Institution.

I am, Sir, etc.

---

## Form H.

Sir, *The Institution of Civil Engineers.*

_____, 19__.

I am directed by the Council of The Institution of Civil Engineers to draw your attention to Clauses 8 and 10, Section VII. of

the By-Laws, and to remind you, that the sum of £_____ of your annual subscriptions to the funds of the Institution remains unpaid, and that you are in consequence in arrear of subscription. I am also directed to request that you will cause the same to be paid without further delay, otherwise the Council will be under the necessity of exercising their discretion, as to using the power vested in them by Clause 10, Section VII., of the By-Laws and Regulations.

I am, Sir, &c.

---

## Form I.

Sir, *The Institution of Civil Engineers.*

_____, 19_____.

I am directed by the Council of The Institution of Civil Engineers to inform you, that in consequence of the non-payment of your arrears of subscription, and in pursuance of Clause 10, Section VII., of the By-Laws and Regulations, the Council have declared by special vote, on the _____ day of _____ 19____, that you have forfeited your claim in future to belong to the Institution, and your name will be in consequence expunged from the Register or lists, unless payment is made previous to _____

But notwithstanding such forfeiture as regards the future, I am directed to call upon you for payment of your arrears amounting to £ : : .

I am, Sir, &c.

# LIST OF MEMBERS.

1 July, 1912.

# The Institution of Civil Engineers.

## PAST-PRESIDENTS.

Mar. 1820. *Thomas Telford*, F.R.S.
Jan. 1835. *James Walker*, F.R.S.
Jan. 1845. *Sir John Rennie*, F.R.S.
Jan. 1848. *Joshua Field*, F.R.S.
Dec. 1849. *Sir William Cubitt*, F.R.S.
Dec. 1851. *James Meadows Rendel*, F.R.S.
Dec. 1853. *James Simpson.*
Dec. 1855. *Robert Stephenson*, F.R.S., M.P.
Dec. 1857. *Joseph Locke*, F.R.S., M.P.
Dec. 1859. *George Parker Bidder.*
Dec. 1861. *Sir John Hawkshaw*, F.R.S.
Dec. 1863. *John Robinson McClean*, M.P.
Dec. 1865. *Sir John Fowler*, Bart., K.C.M.G., LL.D.
Dec. 1867. *Sir Charles Hutton Gregory*, K.C.M.G.
Dec. 1869. *Charles Blacker Vignoles*, F.R.S.
Dec. 1871. *Thomas Hawksley*, F.R.S.
Dec. 1873. *Thomas Elliot Harrison.*
Dec. 1875. *George Robert Stephenson.*
Dec. 1877. *John Frederic La Trobe Bateman*, F.R.S.
Dec. 1879. *William Henry Barlow*, F.R.S.
Dec. 1880. *James Abernethy.*
Dec. 1881. *Lord Armstrong*, C.B., LL.D., D.C.L., M.A.I., F.R.S.
Dec. 1882. *Sir James Brunlees.*
Dec. 1883. *Sir Joseph William Bazalgette*, C.B.
Dec. 1884. *Sir Frederick Joseph Bramwell*, Bart., D.C.L., LL.D., F.R.S.
May 1886. *Edward Woods.*
June 1887. *Sir George Barclay Bruce.*
May 1889. *Sir John Coode*, K.C.M.G.
May 1891. *Sir George Berkley*, K.C.M.G.
May 1892. *Harrison Hayter.*
May 1893. *Alfred Giles.*
May 1894. *Sir Robert Rawlinson*, K.C.B.
May 1895. *Sir Benjamin Baker*, K.C.B., K.C.M.G., D.Sc., LL.D., M.A.I., F.R.S.
June 1896. *Sir* John Wolfe Barry, K.C.B., LL.D., F.R.S.
April 1898. *Sir* William Henry Preece, K.C.B., F.R.S.
Nov. 1899. *Sir* Douglas Fox.
Nov. 1900. *James Mansergh*, F.R.S.
Nov. 1901. Charles Hawksley.
Nov. 1902. John Clarke Hawkshaw, M.A.
Nov. 1903. *Sir* William Henry White, K.C.B., D.Sc., LL.D., D.Eng., F.R.S.
Nov. 1904. *Sir* Guilford Lindsey Molesworth, K.C.I.E.
Nov. 1905. *Sir* Alexander Richardson Binnie.
Nov. 1906. *Sir* Alexander Blackie William Kennedy, LL.D., D.Eng., F.R.S.
Nov. 1907. *Sir* William Matthews, K.C.M.G.
Nov. 1908. *Sir James Charles Inglis.*
Nov. 1910. Alexander Siemens.

(*The names of those deceased are printed in italics.*)

# The Institution of Civil Engineers.

## Council:

**PRESIDENT.**

WILLIAM CAWTHORNE UNWIN, B.Sc., LL.D., F.R.S.

**VICE-PRESIDENTS.**

ROBERT ELLIOTT-COOPER.
ANTHONY GEORGE LYSTER, M.Eng.
BENJAMIN HALL BLYTH, M.A.
JOHN STRAIN.

**OTHER MEMBERS OF COUNCIL.**

JOHN AUDLEY FREDERICK ASPINALL, M.Eng.
*Sir* JOHN WOLFE BARRY, K.C.B., LL.D., F.R.S., *Past-President.*
JOHN ALEXANDER BRODIE, M.Eng.
WILLIAM BOOTH BRYAN.
ROOKES EVELYN BELL CROMPTON, C.B.
WILLIAM DAVIDSON.
JAMES MURRAY DOBSON.
*Sir* HAY FREDERICK DONALDSON, K.C.B.
EDWARD BAYZAND ELLINGTON.
*Sir* MAURICE FITZMAURICE, C.M.G., M.A., M.A.I., LL.D.
*Sir* JOHN PURSER GRIFFITH.
CHARLES AUGUSTUS HARRISON, D.Sc.
WALTER HUNTER.
GEORGE ROBERT JEBB.
HARRY EDWARD JONES.
EDWARD HENRY KEATING.
*Sir* THOMAS MATTHEWS.
*Sir* WILLIAM MATTHEWS, K.C.M.G., *Past-President.*
WILLIAM HENRY MAW, LL.D.
*Lord* MERTHYR, G.C.V.O.
*Hon. Sir* CHARLES ALGERNON PARSONS, K.C.B., M.A., D.Sc., LL.D., D.Eng., F.R.S.
FREDERICK EWART ROBERTSON, C.I.E.
ALEXANDER ROSS.
JOHN WALLIS SHORES, C.M.G.
ALEXANDER SIEMENS, *Past-President.*
*Hon. Sir* FRANCIS JOSEPH EDWARD SPRING, K.C.I.E., M.A.I.
*Sir* PHILIP WATTS, K.C.B., LL.D., F.R.S.
*Sir* WILLIAM HENRY WHITE, K.C.B., D.Sc., LL.D., D.Eng., F.R.S., *Past-President.*
WILLIAM BARTON WORTHINGTON, B.Sc.
ALFRED FERNANDEZ YARROW.

*** *This Council will continue until November*, 1912.

## Officers:

**AUDITORS.**

PERCIVAL DAVIS GRIFFITHS.
ARTHUR THOMAS WALMISLEY.

**HONORARY SECRETARY.**

JAMES FORREST.

**TREASURER.**

GEORGE JOHN MARJORIBANKS.

**SECRETARY.**

J. H. T. TUDSBERY, D.Sc.

# The Institution of Civil Engineers.

## Advisory Committees of the Council.

### OFFICERS.

#### CANADA.

*Chairman.*—John Kennedy, M.Inst.C.E. . . (*Appointed April*, 1911.)

#### NEW SOUTH WALES.

*Chairman.*—T. H. Houghton, M.Inst.C.E. . .
*Hon. Secretary.*—H. G. McKinney, M.E., M.Inst.C.E. . . . . (*Appointed October*, 1911.)

#### VICTORIA.

*Chairman.*—H. C. Mais, M.Inst.C.E. . . .
*Hon. Secretary.*—T. W. Fowler, M.C.E., M.Inst.C.E. . . . . (*Appointed November*, 1911.)

#### SOUTH AUSTRALIA.

*Chairman.*—A. B. Moncrieff, C.M.G., M.Inst. C.E. . . . . .
*Hon. Secretary.*—E. V. Clark, B.Sc., Assoc.M. Inst.C.E. . . . . (*Appointed March*, 1909.)

#### QUEENSLAND.

*Chairman.*—H. C. Stanley, M.Inst.C.E. . .
*Hon. Secretary.*—A. J. Gibson, Assoc.M. Inst.C.E. . . . . (*Appointed October*, 1911.)

#### NEW ZEALAND.

*Chairman.*—R. L. Mestayer, M.Inst.C.E. . . (*Appointed April*, 1912.)

#### SOUTH AFRICA.

*Chairman.*—B. P. Wall, M.Inst.C.E. . . . (*Appointed January*, 1912.)

# CONFERENCE ON EDUCATION AND TRAINING OF ENGINEERS, 1911.

## OFFICERS.

*President of the Conference :*
ALEXANDER SIEMENS, President Inst. C.E.

*Vice-Presidents of the Conference :*
The Right Hon. WALTER RUNCIMAN, M.A., *President of the Board of Education.*
The Right Hon. Lord PENTLAND, *Secretary for Scotland.*
Sir JOHN WOLFE BARRY, K.C.B., LL.D., F.R.S., Past-President Inst. C.E.
Sir WILLIAM H. WHITE, K.C.B., D.Sc., LL.D., D.Eng., F.R.S., Past-President Inst. C.E.

JAMES FORREST, *Honorary Secretary.*
J. H. T. TUDSBERY, D.Sc., *General Secretary.*

### Section of General Education.

*Chairman :*
ANTHONY G. LYSTER, Vice-President Inst. C.E.

*Vice-Chairmen :*
B. HALL BLYTH, M.A.
H. A. MIERS, M.A., D.Sc., F.R.S., *Principal of the University of London.*

*Honorary Secretaries :*
D. S. CAPPER, M.A. E. P. HILL.

### Section of Scientific Training.

*Chairman :*
W. C. UNWIN, B.Sc., LL.D., F.R.S., Vice-President Inst. C.E.

*Vice-Chairmen :*
Sir ALEXANDER B. W. KENNEDY, LL.D., D.Eng., F.R.S., Past-President Inst. C.E.
W. H. MAW, LL.D.

*Honorary Secretaries :*
CORMACK, B.Sc. Capt. H. RIALL SANKEY.

### Section of Practical Training.

*Chairman :*
R. ELLIOTT-COOPER, Vice-President Inst. C.E.

*Vice-Chairmen :*
E. B. ELLINGTON. JAMES SWINBURNE, F.R.S. W. B. WORTHINGTON, B.Sc.

*Honorary Secretaries :*
J. W. JACOMB-HOOD. E. W. MONKHOUSE, M.A. BASIL MOTT.

## ASSOCIATIONS OF STUDENTS.

### GLASGOW (*Established* 1884).

*President.*—D. HOME MORTON, M.Inst.C.E.
*Vice-Presidents.*—T. Ballantyne, A. Leitch, B.Sc., James Williamson, Assoc.MM.Inst.C.E.
*Members of Council.*—O. I. Bell, R. G. Kyd, H. L. Parker, J. H. Taylor.
*Hon. Treasurer.*—P. D. Donald, B.Sc., Assoc. M.Inst.C.E.
*Hon. Secretary.*—J. M. T. Kinloch, 2 Buckingham Street, Hillhead, Glasgow.

### MANCHESTER (*Established* 1885–86).

*President.*—F. E. PRIEST, M.Inst.C.E.
*Vice-Presidents.*—H. P. Hill, S. L. Pearce, J. Glover, M.A., A. Hope, MM.Inst.C.E.
*Members of Council.*—R. Cotton, B.Sc., T. Elce, B.Sc., P. G. Norman, R. G. Parrott, J. N. Peck, B.A., J. Walmsley, B.A., A. H. White, B.A., L. St. G. Wilkinson, B.Sc.
*Hon. Treasurer.*—H. N. Allott, M.Inst.C.E.
*Hon. Secretaries.*—A. C. Dean, M.Sc., Lynthorpe, Whalley Road, Whalley Range, Manchester; and P. T. Maybury, B.Sc. Tech.

### BIRMINGHAM (*Established* 1886).

*President.*—H. E. STILGOE, M.Inst.C.E.
*Vice-Presidents.*—J. T. Eayrs, F. W. Macaulay, H. P. Miles, A. W. Willet, MM.Inst.C.E.
*Members of Council.*—C. H. Bailey, E. P. Currall, B.Sc., A. H. Davenport, B.A., S. A. Hill, W. H. Thompson.
*Hon. Treasurer.*—A. D. Greatorex, M.Inst.C.E.
*Hon. Secretaries.*—L. W. Kershaw, B.Sc., Engr.'s Office, Birmingham Drainage Board, Tyburn, Birmingham; and R. H. N. Vaudrey, B.Sc.

### NEWCASTLE-ON-TYNE (*Established* 1891–92).

*President.*—Prof. H LOUIS, M.A., M.Inst.C.E.
*Vice-Presidents.*—W. Sewell, C. Watson, N. G. Gedye, B.Sc., MM.Inst.C.E., T. W. Bracken, J. M. Rounthwaite, B.Sc., C. H. Sandeman, B. P. Fletcher, Assoc.MM.Inst.C.E.
*Members of Council.*—K. Brown, J. Hervey, C. N. Stuart.
*Hon. Treasurer.*—F. J. Edge, M.Inst.C.E.
*Hon. Secretary.*—E. D. Case, Douglas Hotel, Newcastle-on-Tyne.

### YORKSHIRE (*Established* 1894–95).

*President.*—E. W. DIXON, M.Inst.C.E.
*Vice-Presidents.*—W. Rowley, W. F. Beardshaw, Prof. G. F. Charnock, MM.Inst.C.E., J. T. Pullon, J. Gilchrist, B.Sc., Assoc. MM.Inst.C.E.
*Members of Council.*—A. C. Bingham, C. Butler, J. L. Butler, S. Ives, G. R. L. Malet.
*Hon. Treasurer.*—C. W. Shaw, Assoc. M. Inst. C.E.
*Hon. Secretary.*—S. A. Smith, Holly Bank, Headingley, Leeds.

### BRISTOL, WEST OF ENGLAND AND SOUTH WALES (*Established* 1905).

*President.*—D. IRVING, M.Inst.C.E.
*Vice-Presidents.*—D. E. Roberts, H. E. Allen, J. A. McPherson, Prof. A. C. Elliott, D.Sc., A. P. I. Cotterell, MM.Inst.C.E.
*Members of Council.*—E. L. Bascombe, H. J. C. Harper, O. C. Mein, G. K. Sutherland, W. P. Warlow, B.Sc.
*Hon. Treasurer.*—T. H. Yabbicom, M.Inst.C.E.
*Hon. Secretaries.*—T. P. Geen, Linden, Penylan, Cardiff; and F. T. Lane.

*** The Members of Council and Honorary Secretaries are elected from among the Students of The Institution.

# The Institution of Civil Engineers

Was first established, and has since been incorporated by Royal Charter,

For the General Advancement of Mechanical Science,

and more particularly for promoting the acquisition of that species of knowledge which constitutes the profession of a Civil Engineer; being the art of directing the great sources of power in Nature for the use and convenience of man, as the means of production and of traffic in States both for external and internal trade, as applied in the construction of roads, bridges, aqueducts, canals, river navigation and docks, for internal intercourse and exchange; and in the construction of ports, harbours, moles, breakwaters and lighthouses, and in the art of navigation by artificial power for the purposes of commerce; and in the construction and adaptation of machinery; and in the drainage of cities and towns.

## Constitution.

The Institution of Civil Engineers shall consist of Members, of Associate Members, of Associates entitled to the privileges of Corporate Membership, and of Honorary Members. All such Members, Associate Members, Associates, and Honorary Members may hereafter be referred to as Corporate Members. The Institution may also have attached to it Associates who are not entitled to the privileges of Corporate Membership, and Students.

Members shall comprise every person who, on the 2nd of December, 1878, was on the Register as a Member; and every person thereafter elected or transferred into the class of Members. Every Candidate for election or transfer into the class of Members shall be more than thirty-three years of age, and shall come within one of the following conditions:—

He shall either be an Associate Member of The Institution or shall have fulfilled the conditions necessary for Associate Membership. He shall have had, further, five years' employment in positions of responsibility for the design or the execution of important engineering work, and shall be so engaged at the time of his application for election or transfer; or,

He shall satisfy the Council that he has had suitable education and training as a Civil Engineer, and he shall have had, further, at least fifteen years' employment in positions of responsibility for the design or execution of important engineering work, being so engaged at the time of his application for election, and he shall have acquired a considerable degree of eminence in the profession of a Civil Engineer.

Associate Members shall comprise every person who, being a Civil Engineer by profession, was on the register as an Associate on the 2nd of December, 1878, and every person thereafter elected into the class of Associate Members.

Every candidate for election into the class of Associate Members shall be more than twenty-five years of age—he shall have been regularly educated as a Civil Engineer, shall have passed the Studentship and the Associate Membership Examinations of The Institution or such examination or examinations as are recognized by the Council as exempting therefrom, and shall be actually engaged at the time of his application for election in the design or in the construction of such works as are comprised within the profession of a Civil Engineer as defined by the Charter. Every candidate shall, further, come within one of the four following conditions:—

(*a*) He shall have been regularly trained under agreement as a pupil or apprentice of a Civil Engineer for at least three years, and he shall have had in addition two years' experience in the design or in the construction of such works as are comprised within the profession of a Civil Engineer, or one year of such experience together with two years' regular work in an Engineering College approved by the Council—one year at least of the foregoing total period of five or six years, as the case may be, having been spent in the office, and one year at least in or upon engineering works; or,

(*b*) He shall have followed in an Engineering College a regular course recognized by the Council as leading to a degree exempting from the Associate Membership Examination, shall have duly obtained such degree, and shall have had at least two years' training as an articled pupil or as an apprentice or assistant under agreement to a Civil Engineer—one year at least of this period of two years having been spent in the office, and one year at least in or upon engineering works; or,

(*c*) He shall have followed in an Engineering College a regular course extending over at least three years recognized by the Council as leading to a degree exempting from the Associate Membership Examination, and shall have had at least four years' experience as an assistant under a Corporate Member—one year at least of this period of four years having been spent in the office, and one year at least in or upon engineering works; or,

(*d*) He shall have had at least seven years' experience of a character satisfactory to the Council as an assistant to a Corporate Member—partly in the office, and partly in or upon engineering works.

Teachers of Engineering in Colleges which have courses recognized by the Council as leading to degrees exempting from the Associate Membership Examination may be regarded as employed "in the design" of engineering work. Persons who are so employed at the time of their application for election shall have had in addition to the requisite period of pupilage, apprenticeship, or training or experience as an assistant, at least four years' practical experience in an engineer's office or in or upon engineering works.

In the case of candidates otherwise eligible, but who have not passed the Studentship Examination, or an examination recognized by the Council as exempting therefrom, the Council may, up to and including the year 1914, substitute such modified examination in the subjects of

general education as they may deem suitable, having regard to the ages of the candidates and other circumstances.

Associates entitled to the Privileges of Corporate Membership shall comprise every person who, not being a Civil Engineer by profession, was on the Register as an Associate on the 2nd of December, 1878.

Associates not entitled to the Privileges of Corporate Membership shall be persons who are not Civil Engineers by profession, but whose pursuits constitute branches of Engineering, or who by their connection with Science or the Arts, or otherwise, are qualified to concur with Civil Engineers in the advancement of professional knowledge.

Honorary Members shall be either distinguished individuals, who from their position are enabled to render assistance in the prosecution of public works, or persons eminent for science and experience in pursuits connected with the profession of a Civil Engineer, but who are not engaged in the practice of that profession in the United Kingdom or its dependencies.

Students shall be persons not under eighteen years of age, who are, or have been, pupils of Corporate Members of The Institution, who have complied with the regulations as to the admission of Students, and who have the object or intention of becoming engaged in the design or in the construction of such works as are comprised within the profession of a Civil Engineer as defined by the Charter; and such persons may continue Students until they attain the age of twenty-six years, or otherwise until they complete any term of pupilage or apprenticeship or service as an assistant under agreement, upon which they may have entered prior to their admission as Students.

Upon producing evidence of having passed the Studentship Examination or such examination in the subjects of general education as may be recognized by the Council as exempting therefrom, persons, between the ages of 18 and 25 years, may be admitted as Students by the Council on the recommendation of the Corporate Members under whom they are, or have been, pupils, apprentices, or assistants under agreement, or students in Engineering Colleges the entrance examinations or the degrees of which are recognized by the Council as exempting from the Studentship Examination and in such other Colleges as may be approved by the Council.

Any Member, Associate Member, Associate, Honorary Member, or Student, having occasion to designate himself as belonging to The Institution, shall state the class to which he belongs, according to the following abbreviated forms, viz., M. Inst. C.E., Assoc. M. Inst. C.E., Assoc. Inst. C.E., Hon. M. Inst. C.E., Stud. Inst. C.E.

### Election, Transfer, and Admission of Students.

Full particulars of the conditions to be observed, and the procedure to be followed, by candidates for election into The Institution, for transfer to the class of full Members, and for admission as Students, may be obtained by application to the Secretary of The Institution.

### Contributions to the Funds.

The following Table shows the rates of Annual Subscriptions—those persons being considered Residents whose place of business or whose residence is within ten miles of the General Post Office, London:—

| | Member. | Associate Member and Associate. | Student. |
|---|---|---|---|
| | £. s. d. | £. s. d. | £. s. d. |
| Resident . . . . | 4 4 0 | 3 3 0 | 2 2 0 |
| Non-resident . . . | 3 3 0 | 2 12 6 | 1 11 6 |

On admission to The Institution every new Member is required to pay a fee of £21, and every new Associate Member and Associate, £10 10*s*. Every Associate Member on transference to full Membership is required to pay a fee of £10 10*s*.

Extract from By-Laws. Sect. VII. Cl. 7.—"Any Member, Associate Member, or Associate, whose subscription is not in arrear, may compound for future annual subscriptions by the payment of sixty guineas."

### The Sessions and Meetings.

The Session of The Institution commences annually on the first Tuesday in November, and continues till the end of April. The Ordinary Meetings, to which every Corporate Member has the privilege of introducing one visitor, are held on every Tuesday during the Session, at eight o'clock in the evening. At these meetings Original Communications are read descriptive of some engineering work, or on some branch of the allied sciences; and afterwards the communications are fully and freely discussed. These Papers, and the discussions and correspondence to which they give rise, are embodied in quarterly volumes, which likewise include other Original Communications presented to The Institution, as well as "Abstracts of Papers in Scientific Transactions and Periodicals." Of these volumes the members of all classes are entitled to receive a copy.

## ENUMERATION.

| | 1 July, 1911. | 1 July, 1912. |
|---|---|---|
| Honorary Members | 20 | 19 |
| Members | 2,334 | 2,345 |
| Associate Members | 4,903 | 5,056 |
| Associates | 245 | 231 |
| Students | 1,618 | 1,490 |
| Total | 9,120 | 9,141 |

## NOTICE.

With a view to avoid miscarriage of the publications and other communications from The Institution, it is particularly requested that members will notify in writing any change of address for registration, or any inaccuracy observed in this List, without delay to

*The Secretary,*
*The Institution of Civil Engineers,*
*Great George Street,*
*Westminster,*
*S.W.*

The prefix (✠) indicates the contributor of a Paper published in the Minutes of Proceedings, or of an Engineering Conference Note.

„ (T) indicates the recipient of a Telford Medal. (1835.)
„ (t) „ „ Telford Premium. (1835.)
„ (*m*) „ „ Manby Premium. (1857.)
„ (W) „ „ Watt Medal. (1858.)
„ (M) „ „ Miller Scholarship. (1860.)
„ (m) „ „ Miller Prize. (1860.)
„ (H) „ „ Howard Quinquennial Prize. (1872.)
„ (S) „ „ George Stephenson Medal or Prize. (1881.)
„ (*t*) „ „ Trevithick Premium. (1889.)
„ (C) „ „ Crampton Prize. (1890.)
„ (J) „ „ Joule Medal. (1897.)
„ (*f*) „ „ James Forrest Medal. (1899.)
„ (B) „ „ Bayliss Prize. (1901.)
„ (I) „ „ Indian Premium. (1907.)
„ (*w*) „ „ Webb Prize. (1908.)

„ (F) „ deliverer of a James Forrest Lecture. (1893.)
„ (R) „ appointment to a commission in the Royal Reserve of Engineers. (1908.)
„ (*) „ a former Student.

*** The dates in brackets give the years of foundation or inauguration of Medal, Prize, Lecture, etc.

PATRON.

## HIS MAJESTY GEORGE V.

OF THE UNITED KINGDOM OF GREAT BRITAIN AND IRELAND
AND OF THE BRITISH DOMINIONS BEYOND THE SEA, KING, EMPEROR OF INDIA.

### HONORARY MEMBERS.

| | Date of Election. | | |
|---|---|---|---|
| | 1895 Nov. 12. | HIS IMPERIAL MAJESTY WILHELM II., GERMAN EMPEROR AND KING OF PRUSSIA. | |
| | 1872 May 7. | H.R.H. ARTHUR, DUKE OF CONNAUGHT, K.G., P.C. | |
| | 1903 Apr. 7. | H.H. PRINCE AUGUSTE D'ARENBERG, G.C.S.I. (*Hon.*) | Compagnie Universelle du Canal Maritime de Suez, Rue Charras 9, Paris. |
| | 1883 Dec. 4.<br>1901 Mar. 5. | *Lord* ALVERSTONE, G.C.M.G., P.C., LL.D. (*Cantab.*) .. .. | Hornton Lodge, Pitt Street, Kensington, W. |
| T ✠ | 1911 Apr. 4. | *Earl* BRASSEY, G.C.B., D.C.L. (*Oxon.*) (*former Associate of Council*) .. .. .. .. | 28 Victoria Street, S.W. |
| | 1903 Apr. 7. | *The Right Hon.* JOSEPH CHAMBERLAIN, P.C., F.R.S., M.P. .. .. .. .. | 40 Prince's Gardens, S.W. |
| | 1903 Mar. 3. | The *Earl* of CROMER, G.C.B., O.M., G.C.M.G., K.C.S.I., C.I.E., P.C. .. .. .. .. | 36 Wimpole Street, W. |
| | 1909 Jan. 12. | *Earl* CURZON OF KEDLESTON, G.C.S.I., G.C.I.E., P.C., D.C.L., LL.D., M.A., F.R.S. | 1 Carlton House Terrace, S.W. |
| | 1901 Apr. 23. | *Sir* JAMES DEWAR, M.A. (*Edin.*), LL.D. (*Edin., Glas. and St. Andrews*), F.R.S. .. .. .. | Royal Institution, Albemarle Street, W. |
| | 1903 Apr. 7. | *Sir* ARCHIBALD GEIKIE, K.C.B., LL.D. (*B'ham. and Liverpool*), D.Sc. (*Sheffield*), F.R.S. .. | Shepherds Down, Haslemere, Surrey. |
| | 1904 Feb. 2. | *Viscount* KITCHENER OF KHARTOUM, *Field-Marshal*, K.P., G.C.B., O.M., G.C.S.I., G.C.M.G., G.C.I.E., D.C.L. (*Oxon.*), LL.D. (*Cantab. and Glas.*) .. .. .. .. .. | British Agency, Cairo, Egypt. |
| | 1907 Apr. 9. | *Viscount* MILNER, P.C., G.C.B., G.C.M.G., M.A., D.C.L. (*Oxon.*) .. .. .. .. .. | Sturry Court, Sturry, Kent. |
| | 1911 Apr. 4. | ALFRED NOBLE .. .. .. | 7 East 42nd Street, New York, U.S. |
| L | 1908 Mar. 3. | *Sir* ANDREW NOBLE, Bart., *Capt.* R.A. *ret.*, K.C.B., D.Sc., D.C.L., F.R.S. (*former Member of Council*) .. .. | Elswick Works, Newcastle-on-Tyne. |
| | 1911 Apr. 4. | The *Duke* of NORTHUMBERLAND, K.G., P.C. .. .. .. .. | 2 Grosvenor Place, S.W. |
| | 1899 Feb. 7. | ALFRED PICARD .. .. .. | 12 Cité Vaneau, Paris. |
| | 1891 Jan. 13. | *Lord* RAYLEIGH, O.M., P.C., M.A., D.C.L. (*Oxon.*), D.Sc. (*Cantab., Dubl. and Leeds*), LL.D. (*B'ham.*), F.R.S. .. | Terling Place, Witham, Essex. |
| | 1901 Mar. 5. | *Sir* FREDERICK WILLIAM RICHARDS, G.C.B., *Admiral of the Fleet* .. .. .. .. | 34 Hurlingham Court, S.W. |
| | 1905 Jan. 10. | *Lord* STRATHCONA AND MOUNT ROYAL, G.C.V.O., P.C., G.C.M.G., D.C.L. (*Oxon.*), LL.D. (*B'ham., Cantab., Dubl. and St. Andrews.*) .. .. | 28 Grosvenor Square, W. |

Total number of Honorary Members .. 19.

# MEMBERS.

## [M. Inst. C.E.]

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1889 Jan. 8. | ABBATT, RICHARD HENRY .. | c.o. B. T. Batsford, 94 High Holborn, W.C. |
| | 1885 Dec. 1.<br>1898 Nov. 29. | *ABBOTT, WILLIAM SUTHERLAND .. .. .. .. .. | The Patch, Branksome Park, Bournemouth. |
| ✠ | 1894 Jan. 9.<br>1899 Nov. 28. | ABELL, WILLIAM PRICE .. .. | Castle Hill, Duffield, Derby. |
| t ✠ | 1881 Jan. 11.<br>1885 May 19. | *ABERNETHY, GEORGE NEILL .. | 82 Caxton House, Westminster, S.W. |
| | 1883 May 29.<br>1898 Mar. 1. | ABURROW, CHARLES .. .. | Box 534, Johannesburg, Transvaal. |
| | 1897 Apr. 6. | ACLAND, FRANCIS EDWARD DYKE, *Captain* R.A. *ret.* .. | 7 Princes Street, Westminster, S.W. (Victoria 3617.) |
| | 1897 Mar. 2.<br>1911 Jan. 10. | *ACTON, EDWARD VINCENT .. | Water and Sewerage Dept., Port of Spain, Trinidad. |
| | 1891 Dec. 1.<br>1906 Jan. 30. | *ADAM, ROBERT .. .. .. | F. V. Lister & Co., Ltd., 9 New Broad Street, E.C. |
| | 1894 May 1.<br>1907 Apr. 9. | ADAMS, BURNET .. .. .. | Surveyor-General, Bloemfontein, O.R.C. |
| | 1892 Mar. 1.<br>1903 Dec. 22. | *ADAMS, FREDERICK .. .. .. | Esquina Panuco y Sena, Mexico City. |
| | 1871 Dec. 5.<br>1883 May 1. | *ADAMS, HENRY .. .. .. | 60 Queen Victoria Street, E.C. (Viburnum, London. Bank 6006.) |
| | 1896 Dec. 1.<br>1902 Dec. 2. | ADIE, ALFRED EDMOND .. | Rajpur Road, Delhi, India. |
| | 1889 Dec. 3.<br>1898 Apr. 26. | AGNEW, SAMUEL HEWETT .. | 63 Bushmead Avenue, Bedford. |
| | 1904 Jan. 12. | AIRD, CONRAD KEITH .. .. | Herderstrasse 9, Breslau, Germany. |
| t *m* ✠ | 1867 May 21.<br>1874 Apr. 21. | AIRY, WILFRID, B.A. (*Cantab.*) | 4 Vernon Chambers, Southampton Row, W.C. |
| ✠ | 1893 Dec. 5.<br>1904 Jan. 19. | AITKEN, THOMAS .. .. .. | County Buildings, Cupar, Fife, N.B. |
| | 1887 May 24.<br>1903 Dec. 22. | *AKBAR, ALI .. .. .. .. | Supt. Engr., Bombay, India. |
| ✠ | 1875 Mar. 2.<br>1879 Dec. 16. | ALBRECHT, CHARLES JOHN .. | 1 Regent Terrace, Doncaster. |
| | 1901 Apr. 23. | ALBY, AMÉDÉE MARIE JOSEPH | 41bis Boulevard Lannes, Paris. |
| | 1890 Mar. 4. | ALEXANDER, ANDREW MILLER | Thames Ironworks, Canning Town, E. |
| | 1888 May 15.<br>1889 Apr. 2. | ALEXANDER, ARTHUR LYON .. | Light Ry. Co., Barsi, Bombay. |
| | 1912 Apr. 2. | ALEXANDER, JAMES MACLEAN | Griffiths and Co., 59A London Wall, E.C. |
| | 1892 May 3.<br>1910 Apr. 26. | *ALEXANDER, WILLIAM .. .. | 7 Victoria Road, Canterbury. |
| | 1892 Feb. 2.<br>1906 Feb. 20. | *ALFORD, JOHN SIDNEY .. .. | 9 Victoria Street, S.W. (Drofland, London. Victoria 1948.) |
| ✠ | 1879 Feb. 4.<br>1884 May 27. | ALFORD, ROBERT GERVAISE, F.R.S.E. .. .. .. .. | 1 Windmill Hill, Hampstead, N.W. |
| | 1901 Dec. 3. | ALLAN, CHARLES EDWARD .. | Stormont, Belfast. |
| ✠ | 1890 May 20.<br>1900 Dec. 19. | ALLAN, PERCY .. .. .. .. | Roads & Bridges Dept., Sydney, N.S.W. |
| | 1906 Apr. 3. | ALLEN, EDWARD .. .. .. | Glentruan, Aigburth Rd., Liverpool. |

| Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|
| 1893 Feb. 7.<br>1900 Jan. 30. | *Allen, Herbert Edward .. | Lindenthorpe, Roath Lake (East), Cardiff. |
| ✠ 1889 Dec. 3.<br>1901 Dec. 11. | Allen, Parker Roscoe .. | Bellary, S. India. |
| t ✠ 1892 May 24.<br>1908 Apr. 7. | Allen, Richard William .. | Queen's Works, Bedford. |
| ✠ 1883 Mar. 6.<br>1891 Apr. 7. | Allen, William Henry .. | Queen's Engineering Works, Bedford. |
| 1894 Dec. 4. | Allman, Edward McCarthy | P.W.D., Sydney, N.S.W. |
| m 1895 Dec. 3.<br>1907 Feb. 12. | *Allott, Henry Newmarch .. | 46 Brown Street, Manchester. |
| 1872 Feb. 6. | Allport, Howard Aston .. | Dodworth Grove, Barnsley. |
| 1903 Mar. 3. | Allpress, Vincent Sydney .. | Southwick, Sussex. |
| 1902 Jan. 14. | Alston, William Murray .. | 16 Robertson Street, Glasgow. |
| ✠ 1899 Jan. 10.<br>1905 Dec. 19. | Anderson, Charles William | Bengal-Nagpur Ry., Chakradharpur, Bengal. |
| I t ✠ 1892 May 24.<br>1899 Jan. 10. | Anderson, Francis Philip .. | King, King & Co., Bombay. |
| 1880 Feb. 3. | Anderson, George .. .. .. | |
| 1883 Dec. 4.<br>1907 Apr. 9. | Anderson, George Gray .. | Rooms 1232/3, First National Bank Bldg., Denver, Colorado, U.S.A. |
| 1888 May 1.<br>1896 Mar. 24. | *Anderson, James Henry .. | Caledonian Ry., 3 Germiston Street, Glasgow. |
| 1897 Mar. 2.<br>1906 Jan. 23. | Anderson, John Wemyss, M.Eng. (*Liverpool*) .. .. | The University, Liverpool. |
| 1890 Dec. 2.<br>1906 Jan. 9. | Anderson, Joshua Thomas Noble, B.A., B.E. (*Royal*) .. | Springbank, Narbethong, Victoria, Australia. |
| 1885 Mar. 3.<br>1891 Nov. 3. | Anderson, Robert, C.M.G. .. | 33 Charles Street, St. James's, S.W. |
| 1904 Jan. 12. | Anderson, William Henry .. | 141 West George Street, Glasgow. |
| 1904 Jan. 12. | Anderson, William Patrick, *Lieut.-Col. Canadian Militia* (*former Member of Council*) .. .. | 64 Cooper Street, Ottawa, Canada. |
| 1875 May 11.<br>1881 May 31. | Andrews, Edmund .. .. .. | Warren Lodge, Hampton Wick. |
| 1912 Apr. 23. | Andrews, George Leonard, B.Sc. (*Lond.*) .. .. .. | Caixa do Correio 1426, Rio de Janeiro, Brazil. |
| 1894 Dec. 4.<br>1905 Dec. 19. | Andrews, George Samuel Burt .. .. .. .. .. | Box 1,049, Johannesburg, Transvaal. |
| 1903 Apr. 7.<br>1910 Apr. 26. | Andrews, Leonard .. .. | 4 Queen Victoria Street, E.C. |
| 1877 Mar. 6. | Andrews, William .. .. | Redfield, Lynton Road, Acton, W. |
| 1898 Apr. 5.<br>1905 Dec. 19. | Angel, Robert John .. .. | Town Hall, Bermondsey, S.E. |
| 1882 Dec. 5.<br>1893 Dec. 19. | Angus, David .. .. .. .. | 70 Muswell Road, N. |
| 1887 Feb. 1.<br>1894 Mar. 6. | Angus, Jonathan .. .. .. | 17 Victoria Street, S.W. (Fuimus, London. Westminster 5040.) |
| 1892 Dec. 6.<br>1901 Feb. 19. | Anson, Ernest, M.A. (*Oxon.*) | |
| 1905 Jan. 10.<br>1908 Mar. 10. | Anstey, Henry Charles, *Engineer Lieutenant, R.N.* | Inspección Jeneral de Máquinas, Arsenales de Marina, Valparaiso, Chile. |
| 1891 Dec. 1.<br>1900 Jan. 30. | *Anthony, Charles, Jun. .. | Campania Aguas Corrientes de Bahia Blanca, Casilla de Correo 149, Bahia Blanca, Argentina. |
| 1910 Dec. 6. | *Anthony, Philip Arnold .. | Kuala Lumpur, Federated Malay States. |
| t ✠ 1879 Apr. 1. | Apjohn, James Henry, M.A. (*Dubl.*) .. .. .. | 17 Victoria Street, S.W. (Upingo, London. Westminster 344.) |
| t ✠ 1901 Mar. 5.<br>1910 Apr. 26. | Appleyard, Rollo .. .. | 79 St. Mary's Mansions, Paddington, W. |

| Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|
| 1897 Dec. 7. | ARGOLLO, MIGUEL DE TEIVE E | Hotel Bayerischer-Hof, Munich, Germany. |
| 1885 May 5. | ARGYLE, JOHN .. .. .. .. | Midland Ry., Derby. |
| 1902 Mar. 4. | ARKWRIGHT, BERNARD GEORGE | Elswick Works, Newcastle-on-Tyne. |
| 1908 Mar. 3. / 1912 Apr. 25. | ARMITT, HENRY THOMAS .. | Casilla 8D, Compania de Gas, Santiago de Chile. |
| m 1877 May 29. / 1890 Feb. 4. | *ARMSTRONG, WALTER YOUNG .. | G. W. Ry., Paddington, W. |
| 1900 Dec. 4. | ARMSTRONG, WILLIAM .. .. | Elmfield Lodge, Gosforth, Newcastle-on-Tyne. |
| 1891 Dec. 1. / 1910 Apr. 12. | *ARNOT, ARTHUR JAMES .. .. | 427 Sussex Street, Sydney, N.S.W. |
| 1891 Jan. 13. / 1896 Dec. 22. | ARNOT, WILLIAM .. .. .. | 163 Hope Street, Glasgow. (Induction, Glasgow. Argyle 638.) |
| 1901 Feb. 5. | ARNOTT, MARMADUKE HENRY | Arrah, District Shahabad, Bengal. |
| 1899 Feb. 7. / 1905 Dec. 19. | *ASHLEY, HERBERT .. .. .. | Waterworks Company, Commercial Road, Portsmouth. |
| 1882 May 2. | ASKWITH, ROBERT .. .. .. | The Hall, Witton-le-Wear, co. Durham. |
| W t ✠ 1881 Feb. 1. / 1887 Nov. 22. | ASPINALL, JOHN AUDLEY FREDERICK, M.Eng. (*Liverpool*) (*Member of Council*) .. | Gledhill, Mossley Hill Drive, Liverpool. |
| 1871 Feb. 7. / 1884 Oct. 14. | ATHERSTONE, GUYRON DAMANT | Box 92, Grahamstown, Cape Colony. |
| 1896 Apr. 14. / 1902 Feb. 11. | ATKINSON, HERBERT JEFCOATE, B.A.I. (*Dubl.*) .. .. .. | 34 Albert Road, Withington, Manchester. |
| 1894 Jan. 9. / 1907 Mar. 12. | *BABTIE, JOHN TAYLOR .. .. | 17 Blythswood Square, Glasgow (Central 1848.) |
| w ✠ 1887 Dec. 6. / 1907 Feb. 12. | *BACH, FREDERICK WILLIAM .. | 23 Dresden Road, Upper Holloway, N. |
| ✠ 1897 Dec. 7. / 1908 Feb. 11. | *BADCOCK, HUGH DANIEL, M.A. (*Oxon.*) .. .. .. | Commissioner of Works, Government Offices, Suva, Fiji. |
| 1892 Dec. 6. / 1910 Jan. 11. | *BADER, FREDERICK ROBERT .. | King, King & Co., Fort, Bombay. |
| 1874 Dec. 1. / 1889 Mar. 26. | *BAGGALLAY, HENRY CHARLES | Heatherhurst Grange, Frimley Green, Surrey. |
| 1890 Dec. 2. | BAGLEY, FREDERICK ROBERT.. | Sutlej Valley Railway, Ferozepore, Punjab, India. |
| 1894 Mar. 6. / 1904 Dec. 13. | *BAILEY, ARTHUR STOWEY .. | c.o. Manager, L. & S. W. Bank, 145 Upper Richmond Road, Putney, [S.W. |
| 1889 Dec. 3. / 1899 Jan. 10. | BAILEY, FRANK .. .. .. | 64 Bankside, S.E. |
| 1896 Feb. 4. | BAILEY, THOMAS HENRY .. | 13 Bennett's Hill, Birmingham. |
| 1888 Feb. 7. | BAILLIE, JONATHAN ROBERT .. | c.o. R. A. Baillie, 57 Acacia Road, St. John's Wood, N.W. |
| 1905 Jan. 10. | BAIN, JAMES .. .. .. .. | E. M. Hughes, Drawing Office, Cunard Works, Bootle, Liverpool. |
| 1881 Dec. 6. / 1897 Mar. 29. | BAKER, JOHN BECKETT .. .. | 137 Cromwell Road, S.W. |
| 1901 Feb. 5. / 1912 Apr. 2. | *BAKER, REGINALD FRANCIS .. | 20 Old Park Ridings, Winchmore Hill, N. |
| 1888 May 15. | BAKEWELL, WILLIAM NEWTON | |
| 1877 Feb. 6. / 1886 Feb. 9. | *BALDRY, HENRY OSBORNE .. | 21 Queen Anne's Gate, S.W. |
| 1884 Jan. 8. / 1904 Feb. 23. | BALE, MANFRED POWIS .. | 21 Marlborough Road, Chiswick, W. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1875 May 4.<br>1889 Apr. 9. | BALFOUR, DAVID .. .. .. | 3 St. Nicholas Buildings, Newcastle-on-Tyne. (Balfour, Myre Hall, Houghton-le-Spring. Newcastle 2189. Houghton-le-Spring 27.) |
| | 1892 Mar. 1.<br>1901 Feb. 19. | *BALFOUR, DAVID, Jun. .. .. | 3 St. Nicholas Buildings, Newcastle-on-Tyne. (2189.) |
| m ✢ | 1892 May 24.<br>1902 Feb. 11. | *BALL, JAMES BENJAMIN .. .. | G. C. Railway, Engineer's Office, Marylebone, N.W. |
| | 1899 Jan. 10.<br>1911 Jan. 10. | BALL, JOHN, Ph.D. (*Zürich*), D.Sc. (*Lond.*) .. .. .. | Survey Dept., Cairo, Egypt. |
| | 1874 Mar. 3.<br>1877 Nov. 27. | BALLARD, ROBERT .. .. .. | 35 Wood Lane, Shepherd's Bush, W. |
| | 1899 Mar. 7.<br>1908 Feb. 11. | BANCROFT, FRANCIS JAMES, B.Sc. (*Lond.*) .. .. .. | Barnet District Gas and Water Co., Station Road, New Barnet. |
| | 1910 Dec. 6. | BANDEIRA, MANOEL CARNEIRO DE SOUZA .. .. .. .. | Rua Aqueducto 366, Rio de Janeiro. |
| | 1898 Dec. 6. | BANISTER, GEORGE HENRY .. | Vickers, Sons, and Maxim, Barrow-in-Furness. |
| | 1893 May 2.<br>1894 Oct. 16. | BARBER, JAMES PATTEN .. | Town Hall, Islington, N. |
| t ✢ | 1899 Jan. 10. | BARBER, THOMAS WALTER .. | 16 Auerley Hill, S.E. |
| | 1885 Dec. 1.<br>1894 Nov. 6. | BARFIELD, SAMUEL GEORGE HERBERT, D.Sc. (*Lond.*) .. | Aidin Railway, Smyrna. |
| | 1893 Feb. 7.<br>1909 Apr. 20. | *BARHAM, HUGH GARRATT FOSTER .. .. .. .. .. | Gothic House, Walton-on-Thames. |
| | 1873 Mar. 4.<br>1877 Nov. 27. | BARKER, JOHN .. .. .. .. | 10 Wellington Terrace. Lichfield Road, Sutton Coldfield. |
| | 1881 Feb. 1.<br>1889 Mar. 19. | BARKER, JOHN .. .. .. .. | Ellenbank, Leigham Court Road, Streatham Hill, S.W. |
| m ✢ | 1892 Dec. 6.<br>1902 Mar. 11. | *BARKER, JOHN HENRY .. .. | Birmingham Metal and Munitions Co., Ltd., Adderley Park Mills, Birmingham. |
| | 1891 Dec. 1.<br>1903 Dec. 22. | *BARKER, LÉON HARRY .. .. | 70 Hagley Road, Stourbridge. |
| | 1889 May 7. | BARKER, ROBERT .. .. .. | S. E. & C. Ry., London Bridge Station, S.E. |
| t ✢ | 1892 Dec. 6.<br>1901 Feb. 12. | BARLING, IVAN COLLINGWOOD .. | Royal Exchange, Middlesbrough. |
| ✢ | 1872 Dec. 3.<br>1879 Dec. 23. | *BARLOW, CRAWFORD, B.A. (*Cantab.*) .. .. .. | Fordwich House, near Canterbury. |
| | 1880 May 4.<br>1893 Dec. 12. | BARLOW, EDWIN SYDNEY .. | Grassfield Cottage, Pateley Bridge, Yorks. |
| W S t ✢ | 1881 May 3.<br>1888 Mar. 6. | *BARNABY, SYDNEY WALKER .. | Courtfield, Hulse Road, Southampton. |
| | 1907 Feb. 5. | BARNARD, ERNEST AUGUSTUS WILLIAM .. .. .. .. | Director of Works Dept., Admiralty, S.W. |
| | 1891 Feb. 3.<br>1906 Dec. 4. | *BARNARD, HENRY CUTHBERT .. | Taiping, Perak, F.M.S. |
| | 1886 Apr. 6.<br>1889 Nov. 5. | BARNES, JOHN FREDERICK EVELYN, C.M.G. .. .. .. | 45 Burger Street, Pietermaritzburg, Natal. |
| ✢ | 1897 Jan. 12. | BARNETT, MICHAEL RATCLIFFE | Town Hall, Keighley. |
| | 1879 Dec. 2. | BARNETT, PATRICK MOIR .. | Ivy Lodge, Westfield Terrace, Aberdeen. |
| | 1890 Apr. 1. | BARR, *Professor* ARCHIBALD, D.Sc. (*Glas.*) .. .. .. | The University, Glasgow. |
| | 1907 Apr. 9. | BARRATT, CHARLES HENRY .. | 16 Apsley Road, Clifton, Bristol. |
| | 1896 Jan. 14.<br>1910 Apr. 26. | BARRINGER, HERBERT .. .. | 78 Gracechurch Street, E.C. |
| ✢ | 1883 Jan. 9.<br>1891 Feb. 3. | *BARRINGTON, WILLIAM .. .. | 10 George Street, Limerick. |
| t ✢ | 1878 Feb. 5.<br>1883 May 29. | BARRON, JAMES .. .. .. | 216 Union Street, Aberdeen. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1896 May 5.<br>1910 Apr. 26. | BARRON, JAMES, Jun. .. .. | Ribble Navigation, Preston. |
| | 1887 Apr. 5.<br>1897 Nov. 30. | *BARROW, WALTER DUNCAN .. | Carlton Lodge, Bramhall, Cheshire. |
| | 1887 May 24.<br>1893 May 16. | BARRY, ARTHUR JOHN .. .. | 7 The Sanctuary, Westminster, S.W. |
| T t ✠ | 1868 Feb. 4. | BARRY, *Sir* JOHN WOLFE, K.C.B., LL.D. (*Glas.*), F.R.S. (*Past-President. Member of Council*). .. .. .. .. | 2 Queen Anne's Gate, S.W. (Consilium, London, Westminster 248.) |
| | 1858 Feb. 2. | BARTHOLOMEW, WILLIAM HAMOND | Aire and Calder Office, Leeds. |
| | 1895 Jan. 8.<br>1909 Mar. 9. | *BARTLETT, EDWARD CECIL .. | The Red House, Vale Road, Chislehurst. |
| | 1882 May 23.<br>1893 Nov. 14. | BARTLETT, JAMES HERBERT .. | American Association, Incorporated, Middlesborough, Kentucky, U.S. |
| | 1884 Jan. 8.<br>1894 Apr. 3. | BARTLETT, THOMAS WALTER | H. S. King & Co., Pall Mall, S.W. |
| ✠ | 1881 Feb. 1.<br>1884 Mar. 4. | BARTON, EDWARD GOLDING .. | P.W.D., Darbhanga, Bengal. |
| T ✠ | 1853 Mar. 1. | BARTON, JAMES, B.A. (*Dubl.*) (*former Member of Council.*) | Exchange Buildings, Dundalk. (Barton, Exchange, Dundalk.) |
| | 1883 Feb 6.<br>1895 Apr. 2. | BASSETT, ALEXANDER BARKER | Cheverell, Llandaff. |
| | 1900 Dec. 4.<br>1909 Apr. 20. | BASTOW, ARTHUR HENRY, M.A., M.C.E. (*Melb.*) .. .. .. | Trivandrum, Travancore, India. |
| | 1892 Mar. 1.<br>1902 Dec. 16. | *BATCHEN, THOMAS MACKENZIE | Board of Public Works, Custom House, Dublin. |
| | 1901 Apr. 2.<br>1911 Feb. 14. | *BATEMAN, FREDERIC WINFRIED LA TROBE- .. .. | 5 Victoria Street, S.W. |
| | 1888 Dec. 4.<br>1895 Oct. 22. | BATES, ONWARD .. .. .. | 332 South Michigan Avenue, Chicago, U.S. |
| | 1899 Dec. 5.<br>1905 Jan. 31. | BATES, WILLIAM .. .. .. | 18 Rose Mount, Oxton, Birkenhead. |
| | 1887 Dec. 6.<br>1906 Jan. 9. | *BATLEY, CHARLES JOSEPH .. | Oldham Waterworks, Piethorn, Rochdale. |
| | 1893 Dec. 5.<br>1904 Dec. 13. | BAXTER, GEORGE .. .. .. | 93 Commercial Street, Dundee. |
| | 1885 Mar. 3.<br>1894 May 8. | *BAYER, CHARLES ALBERT .. | Hydraulic Engr.'s Office, Adelaide, South Australia. |
| | 1883 May 29.<br>1900 Mar. 27. | BAYLISS, GEORGE REGINALD .. | |
| | 1895 May 21. | BAYLISS, RAWLINSON TENNANT | 11 Cornhill, E.C. (Sorrowful, London.) |
| m *m* ✠ | 1874 Jan. 13.<br>1879 Apr. 8. | *BAZALGETTE, EDWARD .. .. | Cherney, Arthur Road, Wimbledon Park, S.W. |
| | 1888 Jan. 10.<br>1908 Apr. 7. | BEALE, HENRY FITZGERALD .. | Grindlay, Groom & Co., Bombay. |
| | 1886 May 18.<br>1912 Jan. 9. | BEAN, JOHN STENNITT .. .. | L. & N. W. Ry., Crewe. |
| | 1900 Jan. 9.<br>1905 Feb. 7. | BEARD, EDWIN THOMAS .. .. | Hill House, Walmer. |
| | 1908 Mar. 3. | BEARDSHAW, WILLIAM FREDERICK .. .. .. .. | Baltic Steel Works, Sheffield. |
| t ✠ | 1885 May 19.<br>1893 Feb. 7. | *BEARE, *Professor* THOMAS HUDSON, B.A. (*Adelaide*), B.Sc. (*Lond.*), F.R.S.E. .. | Engineering Laboratory, University, Edinburgh. |
| | 1899 Mar. 7.<br>1912 Mar. 12. | BEATON, ANGUS JOHN .. .. | P.O. Box 4636, Johannesburg, Transvaal. |
| W t ✠ | 1875 Mar. 2.<br>1886 Feb. 16. | BEAUMONT, WILLIAM WORBY .. | 22 Outer Temple, 222 Strand, W.C. (Vibromotor, London. Gerrard 4160.) |
| | 1889 Dec. 3.<br>1905 Dec. 19. | *BECHER, HARRY, B.A. (*Dubl.*) | Strathmore, Burnham-on-Crouch. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| S t ✠ | 1889 May 21.<br>1895 Nov. 26. | BECKETT, WILLIAM THOMAS CLIFFORD .. .. .. .. | 111 Iverna Court, Kensington, W. |
| | 1884 May 27.<br>1897 Mar. 15. | BEDSON, JOSEPH PHILLIPS .. | 137 Lapwing Lane, Didsbury, Manchester. |
| m ✠ | 1899 Dec. 5.<br>1909 Apr. 20. | *BEER, WALTER .. .. .. .. | 16 Victoria Street, S.W. (Argano, London.) |
| | 1904 Jan. 12. | BEHR, HANS CHARLES .. .. | P.O. Box 1167, Johannesburg, Transvaal. |
| | 1893 Dec. 5.<br>1901 Feb. 5 | BELL, ARCHIBALD GRAEME .. | Director of Public Works, Port of Spain, Trinidad. |
| | 1881 Dec. 6.<br>1890 May 20. | *BELL, ARTHUR WILBRAHAM DILLON .. .. .. .. .. | Arney Road, Remuara, Auckland, N.Z. |
| | 1896 Dec. 1. | BELL, JAMES .. .. .. .. | 22 Wilton Road, Craigmillar Park, Edinburgh. |
| t ✠ | 1879 Dec. 2. | BELL, JAMES RICHARD .. .. | Hazeldene, Ightham, Kent. |
| | 1889 Jan. 8.<br>1907 Feb. 12. | BELL, JOHN FERGUSON .. .. | Gas Company, Friar Gate, Derby. |
| | 1895 Dec. 3.<br>1902 Feb. 11. | BELL, LEONARD MOORE .. .. | Municipal Engineer, Penang, S.S. |
| | 1896 Apr. 14.<br>1903 Mar. 31. | *BELL, NORRIS GARRETT .. .. | Railway Dept., Brisbane, Queensland. |
| | 1904 Dec. 6. | BELL, THOMAS .. .. .. .. | John Brown and Co., Clydebank. |
| | 1882 Dec. 5.<br>1894 Jan. 30. | BELL, WILLIAM REID .. .. | Marine Board, Burnie, Tasmania. |
| ✠ | 1892 Dec. 6.<br>1901 Feb. 19. | *BELLAMY, CHARLES VINCENT | Plympton, S. Devon. |
| | 1880 Dec. 7.<br>1897 Nov. 30. | *BELLASIS, EDWARD SKELTON | Eldersfield, Hales Road, Cheltenham. |
| | 1871 Dec. 5. | BENEDICT, ERNEST .. .. .. | 51 Elmfield Road, Upper Tooting, S.W. |
| | 1893 Jan. 10.<br>1904 Feb. 16. | *BENGOUGH, CYRIL FRANCIS .. | N.E. Ry., York. |
| | 1897 Feb. 2.<br>1907 Dec. 10. | BENNETT, THOMAS .. .. .. | Glendair, Doctors Commons Road, Berkhamsted, Herts. |
| | 1910 Jan. 11. | BENNETT, WILLIAM EXHALL TEMPEST, C.S.I. .. .. .. | P.W.D., Lahore, Punjab, India. |
| | 1905 Dec. 5. | BENSEL, JOHN ANDERSON .. | Bernardsville, New Jersey, U.S.A. |
| | 1889 Dec. 3.<br>1899 Jan. 17. | *BENT, BALDWIN HARRY, M.A. (*Cantab.*) .. .. .. | Heysham Harbour, Lancashire. |
| | 1893 Jan. 10. | BENTON, *Sir* JOHN, K.C.I.E., F.C.H. (*former Member of Council*) .. .. .. .. | c.o. H. S. King & Co., Pall Mall, S.W. |
| | 1884 Dec. 2. | BERESFORD, JOHN STUART, C.I.E., M.E. (*Queen's*) .. .. .. | Maythorne, St. Stephen's Road, Ealing, W. |
| | 1896 May 19.<br>1910 Jan. 11. | *BERKELEY, ARTHUR MOWBRAY | Ch. Engr., A. B. Ry., Railway Buildings P.O., Chittagong, E. Bengal. |
| | 1895 Feb. 5.<br>1899 Nov. 28. | BERNAYS, LEWIS ADOLPHUS .. | Railway Dept., Maryborough, Queensland. |
| | 1873 Feb. 4.<br>1887 Feb. 22. | *BERRELL, WILLIAM .. .. .. | Park House, Allington, Bridport. |
| t m ✠ | 1897 Dec. 7.<br>1910 Jan. 11. | *BERRIDGE, HAROLD .. .. .. | Port Engineer, Aden. |
| ✠ | 1885 Dec. 1.<br>1902 Dec. 16. | BERRINGTON, RICHARD EVANS WILLOUGHBY .. .. .. | Graiseley, Wolverhampton. |
| | 1879 Feb. 4.<br>1892 Nov. 22. | BERTODANO, CHARLES EDMUND DE | 47 Victoria Street, S.W. (Euripides, London.) |
| | 1890 Feb. 4.<br>1903 Feb. 10. | BESANT, FREDERICK WILLIAM | Maradana, Broadstone, Dorset. |
| | 1882 May 2.<br>1894 May 22. | *BEST, CHARLES WILLIAM .. | County Surveyor, Brecon. |
| | 1886 May 18.<br>1907 Apr. 9. | *BEST, HARRY ROBERTSON, M.A. (*Oxon.*) .. .. .. | 47 Victoria Street, S.W. (Nomizo, London. Victoria 836.) |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1899 Dec. 5. | Bevis, R. Ratsey .. .. .. | Ironworks, Birkenhead. |
| | 1882 Mar. 7.<br>1901 Feb. 19. | Bewlay, Hubert .. .. .. | Thomas Piggott & Co., Birmingham. |
| | 1882 Feb. 7. | Bezzi, *Chev.* Tomaso Gaudenzio | Ypiranga Works, São Paulo, Brazil. |
| | 1910 Dec. 6. | Bicalho, Francisco de Paula | Rua Conde de Bomfim 916, Rio de Janeiro. |
| | 1900 Jan. 9.<br>1909 Apr. 20. | Bickerdike, Robert, Jun., Ma.E. (*McGill*) .. .. .. | Summerlea, Quebec, Canada. |
| | 1894 May 1.<br>1898 Dec. 20. | Bicknell, Robert Henry .. | Local Government Board, Whitehall, S.W. |
| T t ✠ | 1900 Jan. 9. | Bidder, Frederick William | 13 Victoria Street, S.W. |
| t ✠ | 1903 Apr. 7. | Bidwell, Harry Shelford .. | Local Government Board, S.W. |
| ✠ | 1887 Dec. 6.<br>1912 Mar. 12. | Biggart, Andrew Stevenson | 39 Sherbrooke Avenue, Pollokshields, Glasgow. |
| | 1900 Mar. 6.<br>1910 Jan. 11. | Biggs, Albert Ashley .. .. | King, King & Co., Bombay. |
| ✠ | 1897 Apr. 6. | Biles, *Professor* John Harvard | 175 West George Street, Glasgow. |
| | 1897 Feb. 2.<br>1904 Dec. 13. | *Bingham, Percy Moore .. | Provincial Engr., Batticaloa, Ceylon. |
| T S t ✠ | 1865 Feb. 7.<br>1873 May 20. | BINNIE, *Sir* Alexander Richardson (*Past-President*) | St. Stephen's House, Victoria Embankment, S.W. (Arbintro, London. Westminster 5070.) |
| ✠ | 1892 Dec. 6.<br>1900 Dec. 19. | *Binnie, William James Eames, B.A. (*Cantab.*) .. .. .. | St. Stephen's House, Victoria Embankment, S.W. (Arbintro, London. Westminster 5070.) |
| | 1885 May 19. | Birkbeck, Morris .. .. .. | Kalsi, Shortheath, Farnham, Surrey. |
| | 1900 Dec. 4. | Bishop, Alexander .. .. | Caledonian Railway, Glasgow. |
| | 1870 Dec. 6.<br>1877 Oct. 30. | Bisset, James .. .. .. .. | Claremont, Cape Town, C.C. |
| | 1897 Apr. 6.<br>1903 Dec. 22. | Black, Robert Smith .. .. | Algeciras Railway, Gibraltar. |
| t ✠ | 1911 Feb. 7. | Blackall, Alfred Thomas .. | Surbiton House, Brownlow Road, Reading. |
| | 1888 Jan. 10.<br>1892 Mar. 8. | Blackburn, Alexander Bewicke .. .. .. .. | Hemet, Riverside County, Cal U.S.A. |
| | 1893 May 2.<br>1912 Jan. 9. | *Blacker, John Richard .. | 62 Caerau Road, Newport, Mon. |
| ✠ | 1909 Jan. 12. | Blackwell, Francis Ogden .. | 49 Wall Street, New York. |
| | 1904 Mar. 1. | Blackwell, Kennet William | Montreal Steel Works, Montreal, Canada. |
| | 1884 Feb. 5.<br>1897 Feb. 23. | *Blair, William Nisbet .. .. | Vestry Hall, St. Pancras Road, N.W. |
| | 1897 Feb. 2.<br>1910 Mar. 15. | *Blake, Rustat, B.A. (*Cantab.*) | The Old Mill House, Cobham, Surrey. |
| | 1873 Mar. 4.<br>1885 Jan. 27. | Blakesley, Thomas Holmes, M.A. (*Cantab.*) .. .. .. | 7 Cromwell Crescent, Earl's Court, W. |
| | 1895 Dec. 3. | Bligh, William George .. | 44 Dupont Street, Toronto, Canada. |
| ✠ | 1887 Apr. 5.<br>1894 Feb. 27. | *Blomfield, Harold Arthur | Department of Public Works, Wollongong, New South Wales. |
| | 1877 Dec. 4.<br>1901 Feb. 19. | Bloxsom, Martin, B.A. (*Lond.*) | 4 Lansdowne Road, Crumpsall, Manchester. |
| | 1887 Feb. 1.<br>1903 Dec. 22. | *Bluett, Frederick .. .. | Administracion, F.C.B.A. Pacifico, Calle Florida 783, Buenos Aires. |
| | 1886 Jan. 12.<br>1899 Nov. 28. | Blundell, Harry .. .. .. | Cheshire Lines, Central Station, Liverpool. |
| ✠ | 1877 Feb. 6. | *Blyth, Benjamin Hall, M.A. (*Edin.*), F.R.S.E. (*Vice-President*) .. .. .. | 17 Palmerston Place, Edinburgh. |
| | 1891 Apr. 7.<br>1910 Jan. 11. | Boath, Robert .. .. .. | N.B. Ry., 23 Waterloo Place, Edinburgh. |
| ✠ | 1892 May 24.<br>1901 Dec. 17. | *Body, John Benjamin .. .. | Puente de Alvarado 15, Mexico City. |

| Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|
| 1900 Feb. 6. | Bogart, John.. .. .. .. | 141 Broadway, New York, U.S. |
| 1866 Apr. 10.<br>1877 Nov. 13. | Bohn, George .. .. .. | Hengate, Beverley. |
| 1891 Feb. 3. | Boller, Alfred Pancoast, M.A. (*Penn.*) .. .. .. | 149 Broadway, New York, U.S. |
| ✠ 1887 Feb. 1. | Bolton, Alexander Joseph | The Cedars, South Hayes, Wells Road, Bath. |
| 1897 Mar. 2.<br>1910 Mar. 15. | *Booth, Hubert Cecil .. .. | 25 Victoria Street, S.W. |
| ✠ 1876 May 2.<br>1878 Dec. 31. | Booth, Robert Bell .. .. | Lalpuri, Silchester Road, Glenagarey, co. Dublin. |
| 1904 Dec. 6. | Bose, Lalit Mohan .. .. | Kaira, Bombay Presidency, India. |
| ✠ 1879 Feb. 4.<br>1892 Nov. 1. | Boswell, St. George James, B.Sc. (*McGill*) .. .. .. | Harbour Works, Quebec, Canada. |
| 1877 Feb. 6.<br>1897 Mar. 2. | Botley, Charles Edward .. | Gasworks, Hastings. |
| 1890 Dec. 2.<br>1895 Oct. 22. | Boucher, Arthur Sackville | Sharpcliffe Hall, Ipstones, Stoke-on-Trent. |
| ✠ 1874 Feb. 3.<br>1878 Apr. 16. | *Boulnois, Henry Percy .. | 7 Victoria Street, S.W. |
| 1886 Jan. 12.<br>1896 May 19. | *Bourke, Walter Longley .. | Moneycrower, Maidenhead. |
| t ✠ 1890 Feb. 4.<br>1910 Apr. 12. | *Bourne, Thomas Johnstone | Tientsin-Pukow Ry., Nanking, China [*via* Siberia]. |
| 1893 Apr. 11.<br>1904 Dec. 13. | Bowden, Henry White .. | 30 Craven Street, Strand, W.C. |
| 1899 Dec. 5.<br>1906 Nov. 13. | Bowen, Ernest Francis Sinderby .. .. .. .. | P.W.D., Barbados, W.I. |
| 1889 Dec. 3.<br>1900 Dec. 19. | Bower, Thomas .. .. .. | Ribble House, West Hartlepool. |
| 1876 Apr. 4.<br>1881 Feb. 22. | Bowstead, Charles James .. | Hyde Grange, Chalford, Glos. |
| 1896 Apr. 14.<br>1908 Mar. 10. | Box, Edward .. .. .. .. | 10 Neville Street, Newcastle-on-Tyne. |
| 1884 Dec. 2.<br>1893 May 16. | *Boynton, Francis, *Lieut.-Colonel R.E.* .. .. | Musketry Office, Rifle Ranges, Purfleet, Essex. |
| 1893 Feb. 7.<br>1911 Jan. 10. | *Bradfield, John Job Crew, M.E. (*Sydney*) .. .. .. | P.W.D., Sydney, N.S.W. |
| 1893 Feb. 7.<br>1912 Jan. 9. | *Bradley, Arthur Walter .. | Borough Engr. & Surveyor, St. Helens. |
| 1912 Apr. 23. | Bradley, Godfrey Thomas . | Sunnyholm, Burnley. |
| 1893 Dec. 5.<br>1903 Dec. 22. | *Bradley, James William .. | City Hall, Charing Cross Road, W.C. |
| C t ✠ 1883 May 29.<br>1895 Jan. 29. | Brady, Alfred Barton .. | Under Secretary, D.P.W., Brisbane, Queensland. |
| 1868 May 5. | Brady, Francis .. .. .. | 12 St. Edmund's Terrace, N.W. |
| TtMm✠ 1883 May 28.<br>1899 Nov. 28. | *Brebner, Alan, B.Sc. (*Edin.*) | Manaos Improvements, Ltd., Rua dos Remedios 6, Manaos, Brazil. |
| 1908 Mar. 3. | Breithaupt, William Henry | Berlin, Ontario, Canada. |
| ✠ 1898 Dec. 6.<br>1905 Dec. 19. | Bremner, Charles Edward | Waimate, South Canterbury, N.Z. |
| 1874 May 5.<br>1899 Jan. 10. | Brenan, George Woulfe .. | Albany Street Chambers, Oban, N.B. |
| 1891 Dec. 1. | Brereton, Alfred, C.S.I. .. | Grindlay & Co., Parliament Street, S.W. |
| 1878 Mar. 5.<br>1885 Feb. 3. | Bretland, Josiah Corbett .. | Brancote, Craigavad, co. Down. |
| 1880 Dec. 7.<br>1884 Mar. 4 | Brettingham-Moore, George Edward .. .. .. .. | Hobart, Tasmania. |
| 1901 Feb. 5 | Brian, Santiago .. .. .. | 31 Avenida Republica, Buenos Aires. |
| 1881 Mar. 1.<br>1891 Apr. 21. | *Briggs, James .. .. .. .. | Midland Railway, Derby. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1881 Dec. 6.<br>1893 Nov. 7. | BRIGGS, JOHN HENRY .. .. | Howden, East Yorks. |
| ✠ | 1889 Mar. 5.<br>1911 Mar. 14. | *BRIGHT, CHARLES, F.R.S.E. .. | Caxton House, Westminster, S.W. (Westminster 870.) |
| SWt *m* ✠ | 1889 Dec. 3.<br>1896 Nov. 24. | *BRIGHTMORE, ARTHUR WILLIAM, D.Sc. (*Victoria*) .. .. .. | Egham Hill, Egham, Surrey. |
| | 1874 Mar. 3. | BRIND, ALFRED WALTER .. | Kinross, 1 Manor Road, Bexhill-on-Sea. |
| | 1892 Dec. 6.<br>1909 Feb. 9. | BRITTAIN, SAMUEL GEORGE .. | Delta Light Rys., P.O. Box 659, Cairo, Egypt. |
| | 1890 Jan. 14.<br>1897 Dec. 7. | BRODIE, JOHN ALEXANDER, M.Eng. (*Liverpool*) (*Member of Council*) .. .. .. .. | City Engineer, Liverpool. |
| | 1886 Dec. 7.<br>1906 Dec. 4. | *BRODIE, JOHN SHANKS .. .. | Town Hall, Blackpool. |
| | 1886 Dec. 7.<br>1902 Mar. 4. | *BRODIE, ROBERT .. .. .. | Caxton House, Westminster, S.W. |
| | 1893 Dec. 5.<br>1896 Nov. 24. | BROË, VICTOR EDGAR DE BIRCHIN DE .. .. .. .. | 83 Argyle Road, West Ealing, W. |
| | 1883 Jan. 9.<br>1889 Nov. 15. | *BROOKHOUSE, ROBERT HAROLD | L. T. Willcox, Wiseman House, Buxton. |
| | 1877 Dec. 4.<br>1892 Nov. 15. | BROOM, GEORGE JAMES COTTOM | Greenbank, Rainhill. |
| ✠ | 1899 Apr. 11.<br>1911 Jan. 10. | BROOME, GEORGE HERBERT .. | Wonthaggi, Victoria. |
| | 1876 Jan. 11.<br>1885 May 12. | *BROUNGER, RICHARD ERNEST .. | 88 Bishopsgate Street, E.C. |
| | 1885 Dec. 1.<br>1904 Jan. 19. | *BROUNGER, SYDNEY GEORGE .. | Zaria, N. Nigeria. |
| | 1881 May 31.<br>1885 Nov. 10. | BROWN, ARTHUR .. .. .. | Guildhall, Nottingham. |
| | 1886 Feb. 2.<br>1893 Dec. 5. | BROWN, ARTHUR EDWARD .. | Balhousie, East Cowes, I.W. |
| | 1900 Apr. 3.<br>1905 Dec. 19. | BROWN, CHARLES JOHN .. .. | Engr.'s Office, G.N. Ry., King's Cross, N. |
| | 1894 Feb. 6.<br>1902 Jan. 28. | *BROWN, CHARLES SIDNEY VESEY | Melburn House, Newcastle-on-Tyne. |
| | 1882 Dec. 5.<br>1894 Jan. 16. | *BROWN, GEORGE CECIL HERBERT .. .. .. .. | 9 Ennerdale Road, Kew Gardens, S.W. |
| | 1895 May 21.<br>1904 Jan. 19. | BROWN, HAROLD HENRY LANE | Lucknow, U.P., India. |
| | 1900 Apr. 3.<br>1905 Dec. 19. | BROWN, JAMES .. .. .. | C. H. Walker & Co., Ltd., Calle Alsina 339, Buenos Aires. |
| | 1879 Dec. 2.<br>1890 May 20. | *BROWN, JAMES SAMUEL .. .. | 28 Gordon Square, W.C. |
| | 1889 Dec. 3.<br>1903 Jan. 20. | BROWN, JOSEPH WILLIAM .. | Church Square, West Hartlepool. |
| | 1892 Feb. 2.<br>1905 Jan. 10. | *BROWN, PETER BOSWELL .. | Lindrick, High View Road, Sidcup, Kent. |
| T ✠ | 1904 Feb. 2. | BROWN, *Sir* ROBERT HANBURY, K.C.M.G., *Major* R.E. *ret.* | Newlands, Crawley Down, Sussex. |
| | 1901 Apr. 23. | BROWN, WESTGARTH FORSTER | Guildhall Chambers, Cardiff. |
| | 1908 Mar. 3. | BROWN, WILLIAM .. .. .. | 7 Whittinghame Gardens, Kelvinside, Glasgow. |
| *m* | 1902 Jan. 14.<br>1910 Jan. 11. | *BROWN, WILLIAM LOWE, M.Sc. (*Victoria*) .. . .. | Oficina del Subterráneo, F. C. Oeste, Buenos Aires. |
| | 1864 Dec. 6.<br>1871 Mar. 7. | BROWNE, *Sir* BENJAMIN CHAPMAN, D.C.L. (*Durham*) .. | Hawthorn's Engine Works, Newcastle-on-Tyne. |
| | 1902 Jan. 14.<br>1910 Apr. 26. | *BROWNE, WILLIAM LYON .. | Atlantic, Quebec, and Western Railway, New Carlisle, P.Q., Canada. |
| | 1893 Dec. 5.<br>1903 Dec. 22. | BROWNING, GEORGE ELLIOT .. | Park House, Budleigh Salterton, S. Devon. |

| Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|
| 1887 Jan. 11.<br>1905 Feb. 28. | *Brownridge, Charles .. .. | Town Hall, Birkenhead. |
| 1896 Feb. 4.<br>1904 Feb. 23. | Broxup, Charles Thomas .. | Gefe Traccion y Material, F.C. Argentina Nordeste, Monte Casceros, *via* Concordia, Argentina. |
| t ✠ 1882 Dec. 5.<br>1894 Feb. 27. | Bruce, Alexander Fairlie | Northern Nigeria (Bauchi) Tin Mines, N. Nigeria. |
| 1892 Dec. 6. | Bruce, John .. .. .. .. | Hill Crest, Whitby. |
| 1886 Apr. 6.<br>1899 Nov. 28. | *Brundell, Henry Augustus | 1 Prince's Street, Doncaster. |
| 1885 May 19.<br>1899 Dec. 12. | *Brunlees, Howard .. .. | 28 Addison Road, W. |
| 1875 Dec. 7.<br>1878 May 14. | *Brunlees, John .. .. .. | |
| t ✠ 1884 May 27. | Brunton, David William .. | 865 Grant Avenue, Denver, Colorado, U.S. |
| ✠ 1884 Jan. 8.<br>1901 Dec. 11. | *Brunton, James Forrest .. | 4 Queen's Mansions, Brook Green, W. |
| 1889 Feb. 5.<br>1908 Feb. 11. | *Brunton, Sydney Linton .. | Castle Works, Hadley, Salop. |
| 1904 Dec. 6.<br>1912 Apr. 2. | Bryan, Bernard William .. | Woodside, Nelmes Park, Hornchurch, Essex. |
| ✠ 1875 Mar. 2.<br>1879 Mar. 4. | BRYAN, William Booth (*Member of Council*) .. .. | Chief Engineer, Metropolitan Water Board, Savoy Court, W.C. |
| 1891 May 12.<br>1901 Jan. 15. | *Bryant, Ernest Walrond.. | Sirdar's Bldgs., Hummum Street, Bombay. |
| 1900 Feb. 6.<br>1909 Apr. 6. | Bryce, John .. .. .. | Burgh Surveyor's Office, Partick, Glasgow. |
| 1878 Feb. 5. | Buchanan, Alexander.. .. | Messrs. Handyside & Co., Derby. |
| ✠ 1891 Feb. 3.<br>1899 Dec. 12. | *Buchanan, George Cunningham, C.I.E. .. .. .. .. | Chairman, Port Trust, Rangoon, Burma. |
| 1871 Apr. 4.<br>1887 Jan. 25. | Buckham, Edward .. .. | Town Hall, Ipswich. |
| 1895 Dec. 3.<br>1911 Jan. 10. | Buckley, Joseph William .. | Gasworks, Hornsey, N. |
| ✠ 1873 Dec. 2.<br>1880 Nov. 2. | Buckley, Robert Burton, C.S.I. .. .. .. .. .. | 44 Clanricarde Gardens, Bayswater, W. |
| 1906 Dec. 4. | Buckwell, George William | Board of Trade Surveyor's Office, 73 Robertson Street, Glasgow. |
| 1879 Apr. 1. | Budge, Enrique .. .. .. | |
| 1873 May 6.<br>1879 Nov. 4. | Bulkley, Thomas Alfred .. | Heath End, Baughurst, Basingstoke. |
| ✠ 1890 Feb. 4.<br>1908 Jan. 14. | Bulmer, George Harley .. | Alquife, Guadix, Spain. |
| 1883 Dec. 4.<br>1909 Apr. 6. | *Bunning, Charles Ziethen | c.o. British Vice-Consul, Panderma, nr. Constantinople. |
| 1886 Apr. 6.<br>1894 Nov. 27. | Burch, William .. .. | 55 Wentworth Road, Harborne, Birmingham. |
| T t ✠ 1866 Mar. 6.<br>1878 Apr. 9. | Burge, Charles Ormsby .. | 38 Park Road, Chiswick, W. |
| 1888 Dec. 4.<br>1899 Apr. 18. | *Burgess, Samuel Edwin .. | Boro' Engineer, Middlesbrough. |
| 1872 Dec. 3.<br>1883 Mar. 20. | Burke, George John .. .. | 37 Brighton Rd., St. Kilda, Victoria. |
| 1911 Mar. 7. | Burke, Hubert Francis Daubeny .. .. .. .. | J. F. Burke, Stratford-on-Avon. |
| ✠ 1898 Mar. 1.<br>1904 Dec. 13. | Burls, George Arthur .. | Margaret's, Manuden, Stansted, Essex. |
| 1893 Dec. 5.<br>1902 Apr. 8. | *Burn, George Frank .. .. | Barbados Light Ry., Ltd., Queen Anne's Chambers, Westminster, S.W. |
| 1903 Mar. 3. | Burnet, Farie .. .. .. | Narina, Nelson Road, Sheringham. |

| Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|
| 1886 Dec. 7.<br>1896 Feb. 25. | BURNETT, JAMES .. .. .. | Ry. Dept., Wellington, N.Z. |
| 1866 Feb. 6.<br>1871 May 2. | BURNETT, ROBERT HARVEY .. | Beyer, Peacock & Co., 14 Victoria Street, S.W. |
| 1884 Feb. 5.<br>1889 Mar. 12. | BURR, WILLIAM HENRY .. | Guatemala City, Central America. |
| ✠ 1893 Dec. 5. | BURR, *Professor* WILLIAM HUBERT .. .. .. .. | Columbia University, New York, U.S.A. |
| ✠ 1902 Dec. 2. | BURROWS, THOMAS EDWARD .. | P.W.D., Sydney, New South Wales. |
| ✠ 1876 May 2.<br>1881 Jan. 11. | *BURSTAL, EDWARD KYNASTON | North Green, Datchet, Windsor. |
| 1892 Dec. 6.<br>1900 Dec. 18. | BURSTALL, *Professor* HENRY FREDERIC WILLIAM, M.A. (*Cantab.*) .. .. .. | The University, Edgbaston, Birmingham. |
| ✠ 1888 Dec. 4.<br>1897 Mar. 2. | *BURSTALL, HENRY ROBERT JOHN .. .. .. .. .. | 14 Old Queen St., Westminster, S.W |
| 1885 May 19.<br>1904 Dec. 13. | BURT, ARTHUR HAZELDINE .. | Mornben Road, Mosman, N.S.W. |
| 1887 Apr. 5.<br>1894 Feb. 27. | *BURY, OLIVER ROBERT HAWKE | General Manager, G.N. Ry., King's Cross, N. |
| 1894 Dec. 4.<br>1903 Jan. 20. | BUSH, ROBERT, B.A. (*Oxon.*).. | High Wray Bank, Ambleside. |
| 1898 Dec. 6. | BUSH, THOMAS JAMES .. .. | Australian Gas Co., Sydney, N.S.W. |
| ✠ 1885 Apr. 14.<br>1893 Nov. 7. | BUTLER, MATTHEW JOSEPH, C.M.G. .. .. .. .. | Dominion Coal Co., Ltd., Sydney, N.S., Canada. |
| 1875 Dec. 7. | BUTLER, WALTER .. .. .. | Hatfield Peverel, Essex. |
| 1874 May 5.<br>1904 Feb. 2. | BUTLER, WILLIAM FREDERIC | Mold. |
| 1888 Dec. 4.<br>1898 Nov. 29. | BUTLER, *Professor* WILLIAM ROBERT, M.E. (*King's Coll., Nova Scotia.*) | Royal Military College, Kingston, Ontario, Canada. |
| *m* ✠ 1881 Apr. 5. | BUTTER, HENRY JOSEPH .. | Bethlem Royal Hospital, S.E. |
| 1906 Apr. 3.<br>1910 Apr. 26. | BUTTERFIELD, ARTHUR ERNEST | Scarcroft, Holderness Road, Hull. |
| 1911 Dec. 5. | CADMAN, JOHN, D.Sc. (*Durham*) | 61 Wellington Road, Edgbaston, Birmingham. |
| 1882 May 2.<br>1906 Apr. 24. | *CAFFIN, FRANCIS CRAWFORD .. | Western House, Marlow, Bucks. |
| 1900 Apr. 3. | CAIRD, ROBERT, LL.D. (*Glas.*) | Greenock, N.B. |
| 1891 Apr. 7.<br>1908 Apr. 14. | *CAIRNES, FREDERICK EVELYN | Killester House, Raheny, co. Dublin. |
| ✠ 1892 Dec. 6.<br>1900 Dec. 18. | CALLAWAY, HUGH .. .. .. | J. I. Thornycroft & Co., Woolston, Southampton. |
| 1900 Dec. 4. | CALTHROP, EVERARD RICHARD | Eldon Street House, Eldon Street, E.C. (Raillerais, London. Avenue 4360.) |
| 1887 Dec. 6.<br>1904 Mar. 15. | *CAMPBELL, ADAM HORSBURGH .. | 1 Parliament Square, Edinburgh. |
| 1899 Apr. 11.<br>1912 Apr. 2. | *CAMPBELL, CHARLES ORR .. | Egyptian State Railways, Cairo. |
| 1887 Apr. 5.<br>1900 Jan. 23. | CAMPBELL, KENNETH FINDLATER .. .. .. .. .. | Borough Engineer, Huddersfield. |
| 1894 May 22.<br>1906 Jan. 9. | *CAMPION, FREDERICK ARTHUR | Engr.'s Office, Amiens Street Terminus, Dublin. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1872 Dec. 3.<br>1885 Feb. 24. | *Campion, John Montriou .. | 19 Hanger Lane, Ealing, W. |
| | 1911 Feb. 7. | Candolle, Raymond de, B.A. (*Cantab.*) .. .. .. | Burlington Hotel, Cork Street, W. |
| m ✠ | 1890 Jan. 14.<br>1898 Nov. 29. | *Capper, *Professor* David Sing, M.A. (*Edin.*) .. .. .. | King's College, Strand, W.C. (Westminster 5255.) |
| | 1885 Dec. 1.<br>1907 Apr. 9. | *Capron, Athol John .. .. | Westlowe, Hathersage, Sheffield. |
| | 1886 Feb. 2.<br>1896 Mar. 31. | Cardew, Cornelius Edward | Lanhainsworth, St. Columb, Cornwall. |
| ✠ | 1890 Jan. 14.<br>1908 Mar. 10. | Cardew, John Haydon .. | 75 Pitt Street, Sydney, N.S.W. (436). |
| t ✠ | 1877 Dec. 4.<br>1884 Dec. 23. | *Carey, Alfred Edward .. | 36 Victoria Street, S.W. (Foreshore, London. Victoria 819.) |
| m ✠ | 1893 Dec. 5.<br>1906 Mar. 27. | *Carnegie, David .. .. .. | 33/35 Charterhouse Square, E.C. |
| | 1883 Dec. 4.<br>1888 Feb. 14. | Carolin, Edward Richard .. | 51 Upper Bedford Place, Russell Square, W.C. |
| ✠ | 1886 Apr. 6.<br>1896 Mar. 17. | Carpenter, Charles Claude | South Metropolitan Gasworks, 709A Old Kent Road, S.E. |
| | 1892 Jan. 12.<br>1898 Dec. 20. | Carr, Isaac .. .. .. .. | Gas and Waterworks, Widnes. |
| | 1891 Apr. 7.<br>1901 Apr. 23. | *Carr, Robert Alfred .. .. | Broad Street House, New Broad Street, E.C. |
| t ✠ | 1875 Dec. 7.<br>1881 Nov. 29. | Carrington, William Thomas Henney .. .. .. .. | 8 Flat, Chelsea Court, S.W. |
| | 1869 May 11.<br>1877 Jan. 23. | Carroll, Edward Brotherton | Huntington, Ottershaw, Surrey. |
| ✠ | 1866 Jan. 9.<br>1871 May 16. | Carruthers, John .. .. .. | 13 Victoria Street, S.W. |
| | 1896 Dec. 1. | Carson, Howard Adams .. | Malden, nr. Boston, Mass., U.S. |
| t ✠ | 1876 Dec. 5. | Carson, William .. .. .. | Bryn Estyn, Chester. |
| | 1894 Dec. 4.<br>1906 Dec. 4. | *Carter, George Fearnley .. | Boro' Engr., Town Hall, Croydon. |
| | 1876 Feb. 1.<br>1887 Jan. 25. | Carter, William Allan, F.R.S.E. .. .. .. .. | 51 Queen Street, Edinburgh. (Compass, Edinburgh. 1594.) |
| | 1878 Feb. 5.<br>1884 Mar. 18. | Cartwright, George .. .. | Great Central Ry., Grimsby Docks. |
| | 1875 Dec. 7.<br>1885 Jan. 20. | Cartwright, Joshua .. .. | 21 Parson's Lane, Bury, Lancs. |
| m ✠ | 1884 Feb. 5.<br>1893 Dec. 5. | *Case, Albert Havelock .. | Broad Sanctuary Chambers, Westminster, S.W. |
| ✠ | 1872 Apr. 9.<br>1891 Apr. 7. | *Cash, Joseph .. .. .. .. | Gas Co., Hove, Brighton. |
| | 1891 Jan. 13.<br>1907 Dec. 10. | *Cashman, William Aloysius, B.A., B.E. (*Royal*) .. .. | New Works Engineer's Office, G.W. Ry., Paddington, W. |
| | 1879 Mar. 4.<br>1887 May 24. | Caulfeild, Francis John Rothe Toby St. George, I.S.O. | Clermont, Kingston, Nova Scotia. |
| | 1902 Jan. 14. | Cavendish, William Hastings, B.Sc. (*Victoria*) .. .. .. | Port of London Authority (River Dept.), Victoria Embankment, E.C. |
| ✠ | 1864 Mar. 1.<br>1872 Apr. 16. | Cay, William Dyce, F.R.S.E. | 39 Victoria Street, S.W. |
| | 1878 May 7.<br>1884 Nov. 4. | Chadwick, George Burton .. | London and County Bank, Brighton. |
| ✠ | 1872 Jan. 9.<br>1897 Nov. 30. | Chadwick, Osbert, C.M.G... | 7 Carteret Street, Westminster, S.W. |
| ✠ | 1879 Dec. 2.<br>1884 Jan. 22. | Chamier, George .. .. .. | 53 Ongar Road, West Brompton, S.W. |
| t ✠ | 1891 Jan. 13.<br>1904 Dec. 13. | Champion, Henry Vine, M.C.E. (*Melb.*) .. .. .. | 87 Queen Street, Melbourne, Victoria. |
| | 1882 May 23.<br>1893 Feb. 21. | *Chanter, Francis William .. | c.o. C. E. R. Chanter, Bridge Chambers, Barnstaple. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1875 Mar. 2.<br>1878 Jan. 15. | CHAPMAN, ALFRED .. .. | Fawcett, Preston & Co., 17 York Street, Liverpool. |
| | 1900 Dec. 4. | CHAPMAN, HENRY BENJAMIN HOGHTON .. .. .. .. | Arica Ry., Tacna, Chile. |
| | 1894 Dec. 4.<br>1910 Mar. 15. | *CHAPMAN, SAMUEL CHRISTOPHER .. .. .. .. .. | Water Engineer, Torquay. |
| | 1892 May 3.<br>1911 Jan. 10. | *CHAPMAN, THOMAS HOWARD .. | P.W.D., Colombo, Ceylon. |
| | 1886 Apr. 6.<br>1911 Jan. 10. | *CHARNOCK, *Professor* GEORGE FREDERICK .. .. .. .. | Technical College, Bradford. |
| | 1892 Mar. 1.<br>1903 Dec. 22. | *CHARTERS, ROBERT HEARN .. | Box 1,383, Johannesburg. |
| | 1894 Jan. 9. | CHASE, LLOYD HEBER .. .. | 67 Dale Street, Liverpool. |
| ✠ | 1885 Feb. 3.<br>1897 Nov. 30. | *CHATHAM, WILLIAM, C.M.G. | Director of Public Works, Hong Kong [*via* Siberia]. |
| | 1883 Feb. 6. | CHATTERJEE, *Rai Bahadur* KHETTER NAUTH .. .. .. | Gustia, *via* Baraset, Calcutta. |
| ✠ | 1882 May 23.<br>1898 Apr. 26. | CHENHALL, JAMES WARNE .. | Dart Villas, Totnes. (Chenhall, Totnes.) |
| ✠ | 1887 Jan. 11.<br>1896 Dec. 15. | CHILDE, HENRY SLADE .. .. | Wakefield. (Childe, Wakefield, 3.) |
| | 1880 May 25. | CHORLTON, JOHN SAMUEL .. | RibblesdaleCourt,Chatburn,Clitheroe. |
| | 1896 May 19. | CHUBB, THOMAS LYON .. .. | St. Stephen's Club, Westminster, S.W. |
| | 1875 Feb. 2. | CHURCH, RICHARD FREDERICK | East Down, Eaton Rise, Ealing, W. |
| | 1878 Jan. 15.<br>1897 Apr. 6. | *CHURCHWARD, GEORGE DUNDAS | |
| | 1897 Feb. 2.<br>1903 Dec. 22. | CHURCHWARD, GEORGE JACKSON | Newburn, Swindon. |
| | 1898 Dec. 6. | CLARK, CHARLES COSBY STEWART | Thos. Cook & Son, Rangoon, Burma. |
| | 1895 Dec. 3.<br>1897 Dec. 7. | CLARK, EDWIN KITSON, M.A. (*Cantab.*) .. .. | Airedale Foundry, Leeds. |
| | 1897 Jan. 12.<br>1908 Feb. 11. | CLARK, GEORGE MUIRHEAD, M.A. (*Cantab.*) .. .. .. | 410 Consolidated Building, Johannesburg, Transvaal. |
| S ✠ | 1904 Jan. 12. | CLARK, LYONEL EDWIN .. .. | 11 Victoria Street, S.W. |
| | 1891 May 5.<br>1909 Jan. 12. | CLARK, WILLIAM FREDERICK | The Poplars, Aldridge, Walsall. |
| | 1890 Mar. 4.<br>1892 Nov. 22. | *CLARKE, GEORGE JAMES .. .. | Tees Conservancy, Middlesbrough. |
| | 1888 Apr. 10.<br>1896 Feb. 25. | *CLARKE, JOSEPH PERCIVAL .. | Gen. Manager, B.A.G.S. Ry., Plaza Constitucion, Buenos Aires. |
| | 1866 May 15. | CLARKE, WILLIAM .. .. .. | 39 Old Queen Street, Westminster, S.W. |
| | 1888 Dec. 4.<br>1901 Dec. 11. | CLARKE, WILLIAM JOHN .. .. | H.M. Dockyard, Devonport. |
| | 1895 Dec. 3.<br>1909 Jan. 12. | *CLAYTON, RICHARD HAWORTH | Cranbrook, Sedgley Park, Prestwich, Lancs. |
| | 1884 Jan. 8. | CLAYTON, THOMAS GETHING .. | Western Grange, Branksome Wood Road, Bournemouth. |
| | 1910 Apr. 5. | CLEAVER, WILLIAM .. .. .. | Port Talbot Railway and Docks Co., Port Talbot. |
| | 1892 May 3.<br>1903 Apr. 7. | CLEGHORN, ALEXANDER .. .. | 14 Hatfield Drive, Kelvinside, Glasgow. [U.S. |
| | 1887 Dec. 6. | CLEMENT, LEWIS METZLER .. | Haywards, Alameda County, Cal., |
| ✠ | 1884 Apr. 1.<br>1902 Dec. 16. | CLEMES, JOHN HENRY .. .. | Cheriton, Mount Wise, Newquay, Cornwall. |
| TWtF ✠ | 1889 Jan. 8.<br>1899 Dec. 12. | CLERK, DUGALD, F.R.S. .. | 57 & 58 Lincoln's Inn Fields, W.C. (Periscopic, London. Holborn, 1518.) |
| ✠ | 1888 Dec. 4.<br>1900 Apr. 10. | *CLIFTON, COURTENAY THORNTON | Engineering Dept., Local Government Board, S.W. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1893 Dec. 5.<br>1901 Feb. 19. | *Clirehugh, Stamford Vair .. | Constitutional Club, Northumberland Avenue, W.C. |
| | 1877 Dec. 4.<br>1898 Nov. 29. | Clough, Charles Frederic .. | 14 Lee Park, Blackheath, S.E. |
| | 1875 Dec. 7.<br>1888 Mar. 13. | Coates, John .. .. .. .. | Suffolk House, Laurence Pountney Hill, E.C. |
| | 1877 Jan. 16.<br>1890 May 6. | *Cobley, Walter Henry, I.S.O. | c.o. High Commissioner for the Union of South Africa, 32 Victoria Street, S.W. |
| ✠ | 1890 Feb. 4.<br>1899 Feb. 14. | Cockrill, John William .. | Boro' Engineer, Great Yarmouth. |
| | 1866 Feb. 6.<br>1872 Jan. 23. | Codrington, Thomas .. .. | 5 Riverdale Rd., Twickenham Park. |
| | 1891 Feb. 3.<br>1903 Dec. 22. | Coe, David .. .. .. .. | S. Pearson & Son, Apartado 54, Vera Cruz, Mexico. |
| | 1889 May 3.<br>1892 Jan. 26. | Colam, William Newby .. | 27 Rutland Square, Edinburgh. (Colam, Edinburgh 1285.) |
| ✠ | 1904 Jan. 12. | Cole, Henry Aylwin Bevan | 50 Lime Street, E.C. |
| ✠ | 1890 Dec. 2.<br>1904 Dec. 13. | *Cole, William Bartholomew | 5 Queen's Road, Brixham, S. Devon. |
| ✠ | 1892 Jan. 12.<br>1895 May 14. | *Cole, William Henry .. | 26 Enys Road, Eastbourne. |
| | 1886 Mar. 2. | Collard, Robert .. .. .. | Orchard Leigh, St. John's, Ipswich. |
| | 1899 Dec. 5. | Colledge, Francis Steel .. | 109 Bath Street, Glasgow. |
| | 1894 Mar. 6.<br>1898 Nov. 29. | Collen, William, M.A., B.A.I. (*Dubl.*) .. .. .. | County Surveyor, 11 Rutland Square, Dublin. |
| | 1898 Mar. 1. | Collet, Harold van Brienan | c.o. Brown, Shipley & Co., Founder's Court, Lothbury, E.C. |
| | 1887 Dec. 6.<br>1901 Feb. 19. | Collin, Alfred Jones .. .. | 109 Clarendon Road, Putney, S.W. |
| | 1880 Dec. 7.<br>1895 Mar. 5. | *Collingwood, William .. .. | Vulcan Foundry, Newton-le-Willows, Lancs. |
| | 1887 Dec. 6.<br>1899 Feb. 28. | Collins, Arthur Elliston .. | City Engineer, Norwich. |
| ✠ | 1884 May 6.<br>1892 Jan. 11. | Collins, Ernest .. .. .. | Wedderburn Road, Hampstead, N.W. |
| | 1910 Jan. 11. | *Collins, Frederick Reily .. | Thos. Cook & Son, Rangoon, Burma. |
| | 1899 Mar. 7. | *Collinson, Alfred Howe .. | Jardine, Matheson & Co., Ltd., Hankow, China [*via* Siberia]. |
| t ✠ | 1871 Feb. 7.<br>1884 Mar. 11. | Colson, Charles, C.B. .. .. | Royal Societies Club, St. James's Street, S.W. |
| ✠ | 1890 Feb. 4.<br>1901 Feb. 12. | *Colson, Charles Henry .. | Admiralty Harbour, Dover. |
| | 1893 Dec. 5.<br>1904 Apr. 19. | *Colvin-Smith, Harry Colvin | Res. Engr., Chilian Eastern Central Ry., Lebu, Chile. |
| | 1870 May 24.<br>1877 Mar. 27. | Colyer, Frederick .. .. | Cromwell Lodge, West Street, Ryde, I.W. |
| W t ✠ | 1883 May 29.<br>1895 Oct. 22. | Commans, Robert Edden .. | 9 Queen Street Place, E.C. (Adelaide, London. Bank 828.) |
| | 1884 May 6.<br>1891 Mar. 24. | Connal, Eben .. .. .. .. | Midland & S.W. Junction Railway, Cirencester. |
| | 1891 Dec. 1.<br>1898 Dec. 6. | Connery, Daniel, M.E. (*Queen's*) .. .. .. | C. H. Walker & Co., Ltd., 15 Great George Street, S.W. |
| | 1902 Mar. 4. | Connett, Albert Neumann .. | 9 Cloak Lane, Cannon Street, E.C. |
| T ✠ | 1910 Jan. 11. | *Conway, George Robert Graham .. .. .. .. | British Columbia Electric Ry. Co., Ltd., Vancouver, B.C. |
| | 1902 Dec. 2.<br>1912 Mar. 12. | *Coode, Arthur Trevenen, B.A. (*Cantab.*) .. .. .. | 9 Victoria Street, S.W. |
| | 1870 Dec. 6.<br>1883 Mar. 13. | *Coode, John Charles .. .. | Trevenen, Harpsden, Henley-on-Thames. |
| | 1886 Dec. 7.<br>1896 Jan. 28. | Coode, Montgomery Penrose | c.o. H. S. King & Co., 9 Pall Mall, S.W. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1894 May 1. | Cook, David .. .. .. .. | Broadway Court, Westminster, S.W. |
| | 1887 Dec. 6. | Cook, George Leslie .. .. | P.W.D., Tauranga Bay of Plenty, N.Z. |
| ✠ | 1889 Feb. 5.<br>1895 May 14. | Cook, Walter Edmund .. .. | Water and Sewerage Dept., Pitt St., Sydney, N.S.W. |
| | 1911 Apr. 11. | Cook, William Wilson .. | Nutwell, Shortlands, Kent. |
| | 1905 Dec. 5. | Cooke, Charles John Bowen | L. & N.W. Ry., Crewe. |
| | 1895 Dec. 3.<br>1907 Feb. 12. | *Cookson, Alfred Chorley .. | Divl. Engr.'s Office, G.W. Ry., Gloucester. |
| | 1893 Jan. 10. | Coom, John .. .. .. .. | |
| | 1884 May 27.<br>1901 Feb. 19. | *Coombs, Charles John Plumbe, B.A. (*Lond.*) .. | Cedar Lodge, Plympton, Devon. |
| | 1906 Apr. 3.<br>1912 Jan. 9. | Cooper, Arthur Reginald .. | Metropolitan Dist. Ry., Engr.'s Office, St. James's Park Station, S.W. |
| | 1881 Dec. 6.<br>1895 Dec. 3. | *Cooper, Charles Friend .. | 11 Queen Victoria Street, E.C. |
| ✠ | 1880 May 25.<br>1899 Mar. 28. | *Cooper, Charles Hamlet .. | Council Offices, Wimbledon. |
| | 1885 Dec. 1.<br>1894 Mar. 13. | *Cooper, Francis Alfred, C.M.G. .. .. .. .. .. | Director of Public Works, Colombo, Ceylon. |
| | 1885 Feb. 3. | Cooper, Frederick Eastment | Everdene, Bourne End-on-Thames. |
| | 1895 Dec. 3.<br>1903 Apr. 21. | Cooper, Richard Edward Synge .. .. .. .. .. | Engr.'s Office, L. & N.W. Ry., Euston Station, N.W. |
| ✠ | 1870 May 3.<br>1876 Jan. 11. | Cooper, Robert Elliott- (*Vice-President*) .. .. .. | 15 Dean's Yard, Westminster, S.W. |
| | 1892 Mar. 1.<br>1905 Mar. 14. | Cooper, William .. .. .. | Eastbourne House, St. James' Road, Sea Point, Cape Colony. |
| | 1893 Dec. 5.<br>1906 Jan. 9. | *Copland, John Pearson .. | 146 West Regent Street, Glasgow. |
| m | 1895 Dec. 3.<br>1906 Jan. 9. | *Copland, William Robert- son .. .. .. .. .. .. | 146 West Regent Street, Glasgow. |
| ✠ | 1875 Jan. 12.<br>1880 Feb. 24. | Copperthwaite, Harold .. | 2 The Crescent, Scarborough. |
| S t ✠ | 1896 May 19.<br>1900 Feb. 27. | Copperthwaite, William Charles .. .. .. .. | Santa Marta, Beaconsfield Road, Westcombe Park, S.E. |
| t ✠ | 1893 Dec. 5.<br>1907 Apr. 23. | *Corin, William .. .. .. | Elec. Engr.'s Office, P.W.D., Sydney, N.S.W. |
| ✠ | 1902 Apr. 8.<br>1912 Apr. 2. | Cormack, *Professor* John Dewar, B.Sc. (*Glas.*) .. .. .. .. | University College, Gower Street, W.C. |
| | 1892 Dec. 6.<br>1904 Dec. 13. | Corner, Charles .. .. .. | Rhodesia Rys., Bulawayo, S. Africa. |
| | 1881 Feb. 1. | Cornish, Josiah Easton, C.M.G. .. .. .. .. | Water Co., Alexandria, Egypt. |
| W t ✠ | 1884 Dec. 2. | Corthell, Elmer Lawrence, M.A., D.Sc. (*Brown Univ., Providence, R.I., U.S.*) .. | 149 Broadway, New York, U.S. |
| | 1883 Feb. 6.<br>1899 Feb. 28. | *Coste, Jean Louis Napoleon | P.W.D., Ottawa, Canada. |
| | 1887 Apr. 5.<br>1903 Dec. 22. | *Cotterell, Albert Player Isaac .. .. .. .. .. | 26 Victoria Street, S.W. |
| | 1881 May 31.<br>1889 Dec. 3. | Cotton, Charles Oswell .. | The Rowans, Abergavenny. |
| | 1893 Feb. 7. | Cotton, Francis Michael .. | Harbour Office, Holyhead. |
| | 1898 Dec. 6. | Cotton, William Francis, Jun. | Alliance and Dublin Gas Co., D'Olier Street, Dublin. |
| ✠ | 1889 May 21.<br>1895 Mar. 26. | *Cottrell, Stephen Butler | 15 Rock Park, Rock Ferry, Liverpool. (Rock Ferry 34.) |
| | 1890 Feb. 4.<br>1902 Feb. 11. | *Couchman, Francis Dundas | King, King & Co., Bombay. |
| | 1902 Mar. 4.<br>1912 Jan. 9. | *Couper, John Duncan Camp- bell, M.A. (*Cantab.*) .. .. | Engr.'s Office, Alexandra South Dock, Newport, Mon. |
| ✠ | 1894 May 22. | Courtney, Charles Frederick | Sulphide Corporation, 34 Queen Street, Melbourne, Victoria. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1876 May 30.<br>1889 Nov. 26. | *Courtney, Frank Stuart .. | 25 Victoria Street, S.W. |
| | 1896 May 19.<br>1905 Dec. 19. | Coventry, Henry George .. | 24 Bolingbroke Grove, Wandsworth Common, S.W. |
| ✠ | 1888 Dec. 4. | Cowan, David .. .. .. | Coulport House, Cove, Dumbartonshire. |
| m *m* ✠ | 1887 May 3.<br>1904 Mar. 29. | *Cowan, Edward Woodrowe | 4 Queen Victoria Street, E.C. |
| | 1890 Feb. 4.<br>1906 Jan. 30. | *Cowan, John .. .. .. .. | 179 West George Street, Glasgow. |
| | 1883 Mar. 6. | Cowan, McTaggart .. .. | 33 Drummond Place, Edinburgh. |
| m ✠ | 1885 Feb. 3.<br>1892 May 3. | *Cowan, Peter Chalmers, D.Sc. (*Edin.*) .. .. .. | 33 Ailesbury Road, Dublin. |
| | 1908 Apr. 14. | *Cowie, Frederick William, B.A.Sc. (*McGill*) .. .. | Chief Engineer, Harbour Commissioners, Montreal. |
| | 1894 Dec. 4.<br>1904 Apr. 19. | Cox, Alexander George .. | c.o. H.B.M. Consul, Tientsin, China [*via* Siberia]. |
| | 1880 Dec. 7.<br>1889 Dec. 3. | Cox, John Henry.. .. .. | The Cottage, Clayton, Bradford. |
| | 1886 Dec. 7.<br>1910 Mar. 15. | *Crabtree, Henry Herbert .. | Ciudad Lerdo, Durango, Mexico. |
| | 1880 May 4.<br>1883 Nov. 6. | Craig, John, M.A. (*Dubl.*) .. | Finn View, Killygordon, Ireland. |
| | 1896 Apr. 14.<br>1906 Dec. 18. | Craig, William .. .. .. | Royal Bank of Australia, Ltd., Wynyard Street, Sydney, N.S.W. |
| | 1910 Dec. 6. | Craven, William Henry Saville .. .. .. .. | Vauxhall Works, Osborne Street, Manchester. |
| ✠ | 1861 Apr. 9.<br>1879 Nov. 11. | Crawford, *Professor* Robert, M.A.I. (*Dubl.*) .. .. .. | Stonewold, Ballyshannon, Ireland. |
| | 1888 Dec. 4.<br>1893 Mar. 7. | Crawford, Robert .. .. | Harbour Engineer, Greenock, N.B. |
| | 1896 May 5. | Crawford, William .. .. | |
| | 1881 Mar. 1.<br>1898 Mar. 22. | Creasy, Leonard, I.S.O. .. | Hurstleigh, Winkfield, Windsor. |
| | 1910 Feb. 1. | *Creber, William Francis Henry .. .. .. .. .. | Howden Reservoir Works, Derwent, Sheffield. |
| | 1879 Feb. 4.<br>1884 Dec. 23. | Creswell, Robert Edward.. | Foxton, Wellington, N.Z. |
| | 1899 Dec. 5.<br>1903 Dec. 22. | Croasdaile, John Ernest, M.A., B.A.I. (*Dubl.*) .. | Avenue Chambers, Belfast. |
| | 1889 Dec. 3.<br>1899 Nov. 28. | Crofts, Charles James .. | Klip Kop, Hilton Road, Natal. |
| T t F ✠ | 1886 May 18. | Crompton, Rookes Evelyn Bell, C.B., *Lt.-Col. Electrical Engrs. R.E.* (*Vols.*) (*Member of Council*) .. .. | Thriplands, Kensington Court, W. |
| | 1879 Mar. 4.<br>1897 Nov. 30. | *Crook, Henry Tipping .. | Lancaster Avenue, Manchester. |
| | 1892 Mar. 1.<br>1910 Jan. 11. | *Crook, John Rowland .. .. | Government Engineer, Gibraltar. |
| | 1892 Feb. 2.<br>1894 May 22. | Crosland, James Foyell Lovelock .. .. .. .. | 67 King Street, Manchester. |
| | 1887 May 24.<br>1910 Jan. 11. | Crosley, William .. .. | Apartado 296, Chihuahua, Mexico. |
| | 1896 May 5.<br>1909 Apr. 27. | Cross, Frederick William | Gasworks, Leyton, Essex. |
| | 1886 Feb. 2.<br>1891 Jan. 13. | Cross, William .. .. .. | Spreakfield Cottage, Frensham. |
| | 1868 Jan. 14.<br>1887 Dec. 13. | Crosthwait, Thomas Philip Sherard, B.A. (*Dubl.*) .. | Shalimar, Mount Eden Rd., Donnybrook, Dublin. |
| ✠ | 1888 Feb. 7.<br>1904 Dec. 13. | Crosthwaite, Ponsonby Moore, B.A.I. (*Dubl.*) .. .. .. | The Retreat, Westerham, Kent. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1899 Dec. 5.<br>1910 Feb. 8. | *Crouch, John Peachey.. .. | F.C. Central Argentino, Rosario de Santa Fé, Argentina. |
| | 1871 Feb. 7. | Crouch, William .. .. .. | 14 Blythswood Square, Glasgow. |
| | 1893 May 2. | Crowell, Foster, M.C.E. (*Polytechnic Coll., Penn.*) .. | 18 Broadway, New York, U.S. (Budial, New York.) |
| | 1878 May 7.<br>1893 Mar. 21. | Crowther, George Henry .. | Huddersfield. |
| S t ✠ | 1883 Feb. 6.<br>1888 Mar. 13. | Cruttwell, George Edward Wilson.. .. .. .. .. | 2 Queen Anne's Gate, S.W. (Cruttwell, London. Westminster 248.) |
| ✠ | 1891 Dec. 1.<br>1905 Jan. 31. | *Cuffe, Otway Fortescue Luke Wheeler .. .. .. | P.W. Secretariat, Rangoon. |
| ✠ | 1895 Feb. 5.<br>1902 Dec. 16. | Cullen, Edward Alexander | Harbours and Rivers Dept., Brisbane, Queensland. |
| | 1881 Dec. 6.<br>1899 Dec. 12. | Culverwell, George Parnall, B.A. (*Dubl.*) .. | County Down Ry., Belfast. |
| | 1897 Jan. 12. | Cunha, Ernesto Antonio Lassance .. .. .. .. | General Lassance, 22 Rua José Bonifacio, Nictheroy, Rio de Janeiro. |
| ✠ | 1878 Dec. 3. | Cuningham, Granville Carlyle .. .. .. .. .. | Finsbury Pavement House, Finsbury Pavement, E.C. |
| | 1868 Dec. 1.<br>1873 Apr. 1. | Currey, Eliott Scarlett .. | Fachlwyd Hall, Cyffylliog, Ruthin. |
| m | 1877 Dec. 4.<br>1886 Jan. 19. | *Curry, *Professor* Matthew .. | 5 King's Gardens, Hove, Brighton. |
| | 1891 Apr. 7. | *Curry, Thomas Elmitt .. | Roundhay, Clanricarde Gardens, Tunbridge Wells. |
| | 1883 Apr. 3. | Cuthbert, Edwin .. .. .. | Drainage Board, Christchurch, N.Z. |
| m ✠ | 1886 Dec. 7.<br>1905 Apr. 11. | *Cutler, Henry Albert .. | City Engineer, Belfast. |
| | 1896 Dec. 1.<br>1912 Jan. 9. | Cutten, Frederick Alfred.. | 62 Capel House, New Broad Street, E.C. |
| | 1888 Dec. 4.<br>1896 Apr. 21. | D'Aeth, John, I.S.O. .. .. | P.W. Office, Kingston, Jamaica. |
| | 1876 May 2. | Daglish, George Heaton .. | Rock Mount, Aigburth, Liverpool. (Daglish, Aigburth, Liverpool. 2717.) |
| S C ✠ | 1894 Jan. 9.<br>1898 Nov. 29. | Dalby, *Professor* William Ernest, M.A. (*Cantab.*), B.Sc. (*Lond.*) .. .. .. | City and Guilds (Engineering) College, Exhibition Road, S.W. |
| T t m ✠ | 1887 Dec. 6.<br>1899 Mar. 28. | *Dalrymple-Hay, Harley Hugh .. .. .. .. .. | 1 Victoria Street, S.W. |
| | 1899 Dec. 5. | d'Alton, Patrick Walter .. | Dick, Kerr & Co., Abchurch Yard, Cannon Street, E.C. |
| | 1895 Feb. 2.<br>1905 Jan. 10. | *Dana, Robert Washington, M.A. (*Cantab.*) .. .. .. | 15 Cranley Place, Onslow Sq., S.W. |
| | 1897 Dec. 7. | Darby, John Henry .. .. | 155 Norfolk Street, Sheffield. |
| t ✠ | 1892 Dec. 6.<br>1911 Jan. 10. | *Dare, Henry Harvey, M.E. (*Sydney*) .. .. .. | P.W.D., Sydney, N.S.W. |
| ✠ | 1873 Dec. 2.<br>1879 Jan. 7. | Darley, Cecil West, I.S.O. (*former Member of Council*) | 29 Queen Anne's Chambers, Tothill Street, Westminster, S.W. |
| W t ✠ | 1877 Feb. 6.<br>1878 May 21. | Davey, Henry .. .. .. | Conaways, Ewell, Surrey. |
| | 1888 Dec. 4. | Davidson, William (*Member of Council*) .. .. .. | P.W.D., Melbourne, Victoria. |
| | 1888 May 1.<br>1899 Dec. 5. | Davies, Harry Seagrave .. | Agency Engineer, Rajkot, Kathiawar, India. |
| | 1910 Dec. 6. | Davies, John Vipond .. .. | 30 Church Street, New York. |
| | 1884 May 6. | Davies, William .. .. .. | The Celyn, Cwergwrle, Wrexham. |
| | 1882 May 2.<br>1904 Mar. 29. | *Davis, Alfred Thomas .. | County Surveyor, Shrewsbury. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| t ✠ | 1903 Apr. 7.<br>1912 Apr. 25. | DAVIS, FRANK WILLIAM .. | Cleveland Bridge Works, Darlington. |
| t ✠ | 1889 Dec. 3.<br>1891 Nov. 9. | DAVIS, JOSEPH .. .. ..<br>(*former Member of Council*) | 64 Victoria Street, S.W. |
| ✠ | 1884 Mar. 4.<br>1895 Jan. 22. | *DAVISON, ROBERT COPE HARDY | 25 Victoria Street, S.W. (Groyne, London. Victoria 5170.) |
| | 1906 Feb. 6. | DAWBARN, ROBERT ARTHUR .. | Wierton, Sidcup. |
| | 1908 Mar. 3. | DAWSON, *Sir* ARTHUR TREVOR | Vickers House, Broadway, Westminster, S.W. |
| | 1893 Dec. 5.<br>1905 Dec. 19. | *DAWSON, FREDERIC JOHN .. | Deputy Director, P.W., Lagos, S. Nigeria. |
| | 1866 Dec. 4.<br>1872 Mar. 27. | DAWSON, GEORGE JAMES CROSBIE.. .. .. .. .. | North Staffs. Ry., Stoke-on-Trent. |
| S ✠ | 1894 May 1.<br>1904 Dec. 13. | DAWSON, PHILIP .. .. .. | St. Stephen's House, Victoria Embankment, S.W. |
| t ✠ | 1886 Jan. 12.<br>1896 Feb. 25. | DAWSON, WILLIAM .. .. .. | L. & N.W. Ry., Crewe. |
| W M ✠ | 1879 Dec. 2.<br>1905 Dec. 19. | *DAWSON, WILLIAM BELL, M.A., Ma.E., D.Sc. (*McGill*) .. | Superintendent of Tidal Surveys, Dept. of the Naval Service, Ottawa, Canada. |
| | 1883 Mar. 6. | DAY, ARTHUR JAMES .. .. | Northam Iron Works, Southampton. |
| | 1871 Jan. 10. | DAY, JAMES EDWARD .. .. | Violet Hill, Ballybrack, co. Dublin. |
| | 1886 Dec. 7.<br>1892 Dec. 20. | DEACON, MAURICE .. .. .. | Chase Cliffe, Whatstandwell, Matlock. |
| | 1891 May 5.<br>1907 Feb. 12. | DEAKIN, THOMAS HEDGES .. | Parkend, Lydney, Gloucestershire. |
| ✠ | 1874 May 5.<br>1886 May 11. | DEANE, HENRY, M.A. (*Royal*)<br>(*former Member of Council*) | Commercial Bank Chambers, George and Margaret Streets, Sydney, N.S.W. |
| | 1895 Dec. 3. | DEANE, HENRY HARGRAVE, B.A. (*Dubl.*).. .. .. .. | T. Cook & Son, Bombay. |
| | 1891 Jan. 13.<br>1905 Feb. 28. | *DEANS, HAROLD, M.A. (*Cantab.*) | G.W. Ry., Stores Dept., Swindon. |
| | 1906 Mar. 6. | DEARLOVE, JOSEPH ARTHUR LOVEL .. .. .. .. .. | 4 Great Winchester Street, E.C. |
| | 1886 Apr. 6.<br>1894 Feb. 20. | DE BRATH, STANLEY .. .. | Charters Towers, East Grinstead, Sussex. |
| t ✠ | 1888 May 15.<br>1894 Nov. 20. | DE BURGH, ERNEST MACARTNEY | P.W.D., Sydney, N.S.W. |
| | 1906 Feb. 6. | DEELEY, RICHARD MOUNTFORD | Abbeyfield, Salisbury Avenue, Harpenden, Herts. |
| | 1897 Dec. 7.<br>1907 Mar. 12. | *DELAP, ALFRED DOVER .. .. | Res. Engr.'s Office, Helvick Harbour, Dungarvan, co. Waterford. |
| ✠ | 1886 Dec. 7.<br>1903 Jan. 13. | *DENISON, ALBERT .. .. .. | Victoria, Hong Kong [*via* Siberia]. |
| | 1893 Dec. 5.<br>1909 Jan. 12. | DENNIS, NELSON FREDERICK .. | Boro' Engineer, West Hartlepool. |
| | 1889 Mar. 5. | DENNISON, GAVIN HADDEN .. | The Firs, Meadowbank, Oamaru, N.Z. |
| | 1900 Apr. 3. | DENNY, ARCHIBALD .. .. | Leven Ship-Yard, Dumbarton, N.B. |
| | 1906 Mar. 6. | DENT, HARRY .. .. .. .. | Southleigh House, Forest Hall, Newcastle-on-Tyne. |
| | 1863 Apr. 14. | DENT, WILLIAM DENT, M.A. (*Cantab.*) .. .. .. | 5 Greenheys Road, Princes Park, Liverpool. |
| *t* ✠ | 1868 Feb. 4.<br>1893 May 9. | DE RUSETT, EDWIN WILLIAM | Warden House, Tynemouth. |
| | 1909 Dec. 7. | DETHRIDGE, JOHN STEWART .. | Victorian Water Supply Dept., Melbourne, Victoria. |
| T ✠ | 1902 Apr. 22. | DEUCHARS, GEORGE, F.C.H. .. | Thos. Cook & Son, Bombay. |
| | 1888 Mar. 2.<br>1900 Apr. 3. | DEVERELL, THOMAS CLARK .. | Heydor, Endlebury Road, Chingford, Essex. |
| W t ✠ | 1884 Mar. 4.<br>1899 Nov. 28. | *DEWRANCE, JOHN .. .. .. | Cranmore Place, Chislehurst. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1888 Apr. 10.<br>1893 May 2. | DICK, FREDERICK JOHN .. .. | Point Loma, San Diego, Cal., U.S. |
| ✠ | 1886 Dec. 7.<br>1905 Dec. 19. | *DICKIE, ALEXANDER LOW .. | 16 Albyn Terrace, Aberdeen. |
| ✠ | 1889 May 7.<br>1903 Apr. 7. | DICKINSON, ALFRED .. .. | |
| | 1895 Mar. 5.<br>1901 Dec. 11. | DICKSON, NORMAN BONNINGTON | Shire Highlands Ry., 20 Abchurch Lane, E.C. |
| | 1880 Apr. 6. | DILLON, JAMES .. .. .. | 36 Dawson Street, Dublin. |
| | 1885 Feb. 3.<br>1912 Jan. 9. | *DISNEY, GEORGE WILLIAM .. | Sanitary Engr. to Govt., Behar and Orrisa, Ranchi, India. |
| | 1892 Feb. 2.<br>1894 Nov. 27. | DIXON, EDWARD KEVILLE, M.E. (*Royal*) .. .. .. | County Surveyor, Castlebar, Mayo. |
| | 1895 Mar. 5.<br>1899 Nov. 28. | DIXON, EDWARD WILSON .. | 3 East Parade, Leeds. |
| | 1891 May 12. | DIXON, FREDERICK PARKER .. | Town Hall, Rathmines, co. Dublin. |
| | 1897 Mar. 2.<br>1906 Jan. 9. | DIXON, JAMES RUSH .. .. | Town Hall, Woolwich. |
| t ✠ | 1892 Dec. 6.<br>1906 Mar. 20. | *DIXON, STEPHEN MITCHEL, M.A., B.A.I. (*Dubl.*) .. .. | The University, Edgbaston, Birmingham. |
| t ✠ | 1873 Feb. 4.<br>1880 Dec. 14. | *DOBSON, JAMES MURRAY (*Member of Council*) .. .. | Millbank House, Westminster, S.W. |
| | 1891 Feb. 3.<br>1898 Mar. 15. | DOBSON, SYDNEY THORNTON .. | St. James and Pall Mall Electric Light Co., Carnaby Street, W. |
| | 1901 Dec. 3.<br>1910 Apr. 12. | *DODD, EDWARD .. .. .. | 37 Waterloo Street, Birmingham. (Calvert, Birmingham. 04718.) |
| | 1890 Dec. 2.<br>1910 Jan. 11. | DODD, PETER .. .. .. .. | Boro' Engr. of Wandsworth, 215 Balham High Road, S.W. |
| | 1902 Dec. 2.<br>1910 Apr. 12. | *DODD, ROBERT PARKER .. .. | 37 Waterloo Street, Birmingham. |
| | 1881 Apr. 5.<br>1890 Feb. 18. | DODWELL, CHARLES EDWARDS WILLOUGHBY, B.A. (*King's Coll., Nova Scotia*).. .. .. | 46 Coburg Road, Halifax, Nova Scotia. |
| ✠ | 1889 May 7.<br>1901 Mar. 26. | DOLBY, ERNEST RICHARD .. .. | 8 Princes Street, Westminster, S.W. (Victoria 782). |
| | 1906 Apr. 3. | *DONALDSON, ALEX. WANNAN .. | Engr.'s Office, L. & N.W. Ry., Euston, N.W. |
| t ✠ | 1882 Feb. 7.<br>1891 Apr. 7. | DONALDSON, *Sir* HAY FREDERICK, K.C.B. (*Member of Council*) .. .. .. .. | Wood Lodge, Shooter's Hill, Kent. |
| | 1898 Apr. 5.<br>1912 Mar. 12. | *DONKIN, SYDNEY BRYAN .. | Sir A. B. W. Kennedy, 17 Victoria Street, S.W. |
| | 1893 Feb. 7. | DORMAN, RICHARD HENRY .. | County Surveyor, Armagh. |
| | 1902 Jan. 14.<br>1911 Jan. 10. | DORMAN, WILLIAM STEWART HOBART, B.A., B.E. (*Royal*) | P.W.D. Secretariat, Lahore, India. |
| | 1887 Apr. 5.<br>1903 Dec. 22. | DOUGALL, ANDREW, Jun. .. | Gasworks, Tunbridge Wells. |
| | 1910 Jan. 11. | DOUGLAS, WALTER JULES .. | 60 Wall Street, New York, U.S.A. |
| | 1894 May 1.<br>1909 Jan. 12 | *DOUGLASS, ALFRED EDWARDS | Waterworks, Paradise Street, Birmingham. |
| | 1895 Feb. 5.<br>1907 Apr. 23. | DOUGLASS, WILLIAM LISTON .. | District Offices, Hamilton, N.B. |
| T t ✠ | 1882 May 23.<br>1887 Dec. 6. | *DOUGLASS, WILLIAM TREGARTHEN .. .. .. .. .. | 15 Victoria Street, S.W. |
| W t ✠ | 1871 Mar. 7.<br>1884 May 13. | DOWSON, JOSEPH EMERSON .. | 39 Victoria Street, S.W. (Gaseous, London.) |
| | 1891 Dec. 1.<br>1908 Jan. 14. | *DRIFFIELD, EDWARD CARUS .. | Mining & Ry. Co., Mount Lyell, Tasmania. |
| T t ✠ | 1881 May 31. | DRUMMOND, DUGALD .. .. | L. & S. W. Ry., Eastleigh Locomotive Works, Hants. |
| | 1887 Mar. 1.<br>1908 Mar. 10. | *DRURY, ALEXANDER GRAHAM | 26 Lansdowne Crescent, Notting Hill, W. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1891 Mar. 3.<br>1911 Jan. 10. | *Dryland, Alfred .. .. .. | County Surveyor's Office, County Hall, Kingston-on-Thames. |
| T t ✠ | 1875 Feb. 2.<br>1878 Apr. 9. | Duckham, Frederic Eliot .. | Red House, Dartmouth Grove, S.E. |
| | 1903 Apr. 7.<br>1911 Dec. 12. | *Duckham, Frederic William | Pier Widening Contract, Dover Harbour. |
| | 1904 Dec. 6. | Dudgeon, Alexander John .. | 89 Aldgate, E.C. |
| | 1904 Dec. 6. | Dudgeon, Frederick Scheer | Forest Dean, Worth, Sussex. |
| | 1899 Dec. 5.<br>1905 Jan. 10. | Duff, Matthew Buchanan .. | 42 Frederick Street, Edinburgh. |
| ✠ | 1904 Apr. 12. | Dugdale, William Henry .. | Wear Dockyard, Sunderland. |
| | 1912 Apr. 23. | Duggan, Collingwood Ross | 18 Garden Reach, Calcutta. |
| | 1912 Mar. 5. | Duggan, George Herrick .. | Dominion Bridge Co., Ltd., Montreal, Canada. |
| | 1904 Jan. 12.<br>1912 Jan. 9. | *Duke, John Reginald Hare | Turf Club, Cairo, Egypt. |
| | 1882 Feb. 7. | Duncan, *Hon.* George Alexander Haldane .. .. | 62 Commonwealth Avenue, Boston, Mass., U.S.A. |
| | 1887 Dec. 6. | Duncan, George Smith .. | P.O. Box 16, Melbourne, Victoria. |
| | 1885 Dec. 1. | Duncan, Robert .. .. .. | Whitefield Works, Govan, Glasgow. |
| | 1884 May 27.<br>1903 Feb. 10. | Duncanson, Thomas .. .. | Corporation Waterworks, Liverpool. |
| | 1883 Dec. 4. | Dunlop, Charles Blackburn | 18 Florence Road, Ealing, W. |
| | 1879 May 6.<br>1883 Jan. 23. | Dunscombe, Clement, M.A. (*Dubl.*) .. .. .. | 92 Victoria Street, S.W. (Persuade, London.) |
| | 1906 Jan. 9. | Dupuis, Charles Edward, M.A. (*Cantab.*), F.C.H. .. | Khartoum, Sudan. |
| | 1894 Mar. 6. | Duquemin, James .. .. .. | Braemar, St. Peter Port, Guernsey. |
| m ✠ | 1893 Dec. 5.<br>1905 Dec. 19. | *Durley, Richard John, B.Sc.(*Lond.*), Ma.E.(*McGill*) | McGill University, Montreal, Canada. |
| | 1899 Dec. 5.<br>1907 Mar. 12. | Durnford, Herbert St. John | 2 St. Sepulchre Gate, Doncaster. |
| S W t ✠ | 1897 Apr. 6. | Durston, *Sir* Albert John, K.C.B., R.N. .. .. .. | St. Andrews, Westcombe Park Road, Blackheath, S.E. |
| | 1887 May 3.<br>1897 Nov. 30. | Dyack, William .. .. .. | Burgh Surveyor, Aberdeen. |
| | 1893 Apr. 11.<br>1901 Dec. 17. | Eady, George Griffin .. .. | Box 98, British Post Office, Constantinople. |
| | 1910 Jan. 11. | Eaglesome, John Egan, C.M.G. | c.o. H. S. King & Co., 9 Pall Mall, S.W. |
| | 1896 Feb. 4. | Earle, Hardman Arthur .. | Knightsbridge Mansions, Brompton Road, S.W. |
| | 1911 Feb. 7. | Earle, John Bernard .. .. | Eldon Street House, Eldon Street, E.C. |
| t | 1896 Dec. 1.<br>1904 Dec. 13. | *Easton, William Cecil, B.Sc. (*Glas.*) .. .. .. | 14 Blythswood Square, Glasgow. |
| | 1877 Apr. 10.<br>1902 Apr. 29. | Eaton, Edward Michael .. | 7 Victoria Street, S.W. |
| | 1854 Apr. 4. | Eckersley, William .. .. | Litchurch, Southwood Avenue, West Southbourne, Bournemouth. |
| | 1889 May 7.<br>1905 Jan. 10. | *Edge, Frederic James .. | 38 Blackett Street, Newcastle-on-Tyne. |
| | 1899 Dec. 5. | Edmunds, Henry .. .. .. | Parliament Mansions, Victoria Street, S.W. |
| | 1908 Feb. 4. | Edwards, Frederick .. .. | 62 Bishopsgate Street Within, E.C. |
| | 1904 Jan. 12. | Edwards, Guilford Lindsay | Ashburnham House, Bedford. |
| | 1910 Jan. 11. | Edwards, Harry .. .. .. | Arrah, Bengal. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| ✠ | 1887 Dec. 6.<br>1910 Apr. 26. | *Edwards, Walter Cleeve .. | Pacific Phosphate Co., Collins Street, Melbourne, Victoria. |
| | 1890 Mar. 4.<br>1902 Dec. 16. | *Egerton, Claude Francis Arthur .. .. .. .. .. | Blythburgh, Suffolk. |
| | 1889 Apr. 2.<br>1904 Feb. 16. | Ekin, Tom Charles .. .. | Local Government Board, Whitehall, S.W. |
| | 1912 Apr. 23. | Elford, Ernest John .. .. | Borough Engr.'s Office, Southend-on-Sea. |
| W S t ✠ | 1872 Feb. 6.<br>1878 Jan. 29. | Eliot, *Sir* Whately .. .. | Abbotsford, Outram Road, Addiscombe, Croydon. |
| | 1874 Dec. 1.<br>1882 May 23. | Ellice-Clark, Edward Baudouin .. .. .. .. | 2 Palace Court, W. |
| W t ✠ | 1882 Dec. 5. | Ellington, Edward Bayzand (*Member of Council*) .. | 9 Bridge Street, Westminster, S.W. (Hydrower, London.) |
| | 1901 Mar. 5.<br>1909 Jan. 12. | Elliot, James Duncan .. | 13 Victoria Street, S.W. |
| | 1890 May 20.<br>1906 Feb. 6. | Elliot, Michael .. .. | Taieri Land Drainage Board, Mosgiel, Dunedin, N.Z. |
| ✠ | 1897 Dec. 7. | Elliott, *Professor* Archibald Campbell, D.Sc. (*Edin.*) .. | University College, Cardiff. |
| | 1894 Feb. 6.<br>1911 Jan. 10. | *Elliott, Harry Horne .. | Maintenance Engineer, South African Rys., Johannesburg. |
| | 1907 Dec. 3.<br>1910 Dec. 20. | Elliott, Robert, B.Sc. (*Glas.*) | Woodleigh, Thorold Road, Bitterne Park, Southampton. |
| | 1888 Dec. 4.<br>1896 Mar. 17. | Ellis, Edward .. .. .. | G.N. Ry., Leeds. |
| | 1902 Feb. 4. | Ellis, Henry Disney .. .. | 30 Blackheath Park, S.E. |
| | 1887 Dec. 6.<br>1896 Mar. 3. | *Ellis, Reginald Eaton .. | Mewburn, Ellis & Pryor, 70 Chancery Lane, W.C. (Patent, London. Holborn 243.) |
| *m t* ✠ | 1896 Dec. 1.<br>1907 Mar. 12. | *Ellis, Somers Howe .. .. | 4 Boundary Road, Bidston, Birkenhead. |
| | 1888 May 1.<br>1904 Mar. 22. | Ellis, William Henry .. | Atlas Works, Sheffield. |
| | 1866 Apr. 10.<br>1884 Mar. 18. | Ellis, William Irlam .. .. | 49 Deansgate, Manchester. |
| | 1901 Dec. 3.<br>1912 Jan. 9. | Ellson, George .. .. .. | Engr.'s Office, S.E. & C. Ry., London Bridge Station, S.E. |
| | 1888 Dec. 4. | Ely, Theodore Newel .. .. | Bryn Mawr, Pennsylvania, U.S.A. |
| | 1892 Feb. 2.<br>1900 Dec. 18. | *Emerson, Ambrose .. .. .. | Crown Point, Castle Bar Road, Ealing, W. |
| | 1876 May 2.<br>1883 Nov. 6. | Emmott, Philip Rickman .. | Willow Brae, Parkstone, Poole. |
| | 1893 Feb. 7.<br>1905 Feb. 21. | Emmott, Walter .. .. .. | Eversley Mount, Halifax. |
| T t ✠ | 1876 Mar. 7.<br>1884 Jan. 22. | Ende, Max am .. .. .. | Walkmühlstrasse 44, Wiesbaden, Germany. |
| ✠ | 1890 May 6.<br>1894 Dec. 18. | Esson, William Beedie .. | Bank Buildings, Kingsway, W.C. (Holborn 2168.) |
| | 1874 Dec. 1.<br>1895 Nov. 26. | Estall, George .. .. .. | 45 West Cromwell Road, Kensington, W. |
| | 1896 Mar. 3. | Etlinger, John Ernest .. | Ewood, Hampton-on-Thames. |
| | 1882 Mar. 7. | Evans, Mortimer .. .. .. | Savile Club, Piccadilly, W. |
| | 1900 Mar. 6. | Evans, Neville .. .. .. | Creswell Lodge, Moor Park, Great Crosby, Lancs. |
| | 1890 Dec. 2. | Evans, William .. .. .. | Cyfarthfa Works, Merthyr Tydfil. |
| .. | 1884 May 27. | Evens, Thomas .. .. .. | The Pebbles, Southwood Avenue, Stourwood, Bournemouth. |
| | 1870 May 3.<br>1886 Mar. 1. | *Everard, John Breedon .. | 6 Millstone Lane, Leicester. |
| | 1886 Feb. 2.<br>1903 Feb. 17. | Everett, John Edward .. | St. Aubyns, Monkstown, co. Cork. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| ✠ | 1899 Feb. 7.<br>1912 Jan. 9. | Eves, Graves William, B.A.I. (*Dublin*) .. .. .. | c.o. H. S. King & Co., 9 Pall Mall, S.W. |
| T t F ✠ | 1891 Mar. 3. | Ewing, *Sir* James Alfred, K.C.B., M.A. (*Cantab.*), LL.D. (*Edin. and St. And.*), F.R.S. | Froghole, Edenbridge, Kent. |
| | 1905 Apr. 11. | Ewing, James Muir .. .. | c.o. Chief Engr., M. & S. M. Ry., Royapuram, Madras. |
| | 1874 Dec. 1.<br>1880 Nov. 9. | Eyles, George Lancelot, C.M.G. | 12 Dean's Yard, Westminster, S.W. (Gregory, London. Westminster 358.) |
| | 1880 Dec. 7. | Fahie, William Joseph .. | 47 Ailesbury Road, Dublin. |
| | 1883 May 1.<br>1908 Jan. 14. | *Fairbank, Frank Graham .. | Lendal Chambers, York. |
| ✠ | 1886 Apr. 6.<br>1911 Feb. 14. | *Fairley, William .. .. .. | Parliament Mansions, Victoria Street, S.W. |
| | 1880 Feb. 3.<br>1897 Nov. 30. | *Farewell, Charles William Freke .. .. .. .. .. | 9 Cornwall Road, Dorchester. |
| ✠ | 1887 Dec. 6.<br>1891 Jan. 27. | Farrar, Sidney Howard .. | Farrar Bros., 4 London Wall Buildings, E.C. |
| | 1875 May 4.<br>1894 Nov. 27. | *Favell, Thomas Milnes .. | Fairwood, Pine Grove, Weybridge. |
| | 1893 May 16.<br>1904 Mar. 22. | *Fawcett, Edmund Alderson Sandford .. .. .. .. | Local Government Board, Whitehall, S.W. |
| | 1901 Apr. 2.<br>1905 Dec. 19. | Fedden, Samuel Edgar .. | Electricity Dept., Commercial Street, Sheffield. |
| | 1910 Dec. 6. | *Fellows, Arthur Cecil .. | Quebec Bridge, Neilsonville Post Office, Quebec. |
| | 1868 Apr. 7.<br>1877 Oct. 30. | Fenner, Henry Algernon Shrapnel .. .. .. .. | 6 Eliot Hill, Lewisham, S.E. |
| | 1874 Dec. 1.<br>1905 Jan. 24. | *Fenwick, Charles Richard | 1 Park Place, Leeds. |
| | 1892 May 3.<br>1902 Mar. 18. | *Ferguson, John .. .. .. | 160 Hope Street, Glasgow. |
| | 1880 Dec. 7.<br>1893 May 16. | Ferguson, William, M.A., B.A.I. (*Dubl.*) .. .. | 99 Hill Street, Wellington, N.Z. |
| ✠ | 1884 Dec. 2.<br>1895 Nov. 26. | *Fergusson, John Coleman .. | 7 Milford Road, Harborne, Birmingham. |
| | 1886 Jan. 12.<br>1900 Dec. 18. | Fernau, John James Constant .. .. .. .. | c.o. Altamont, Thurlow Park Road, West Dulwich, S.E. |
| | 1900 Feb. 6. | Ferranti, Sebastian Ziani de | Grindleford, Sheffield. |
| | 1867 May 21.<br>1877 Oct. 30. | Ferrar, William Grey .. | Holy Trinity Vicarage, East Finchley, N. |
| | 1903 Mar. 3. | Ferrier, Robert Muir, B.Sc. (*Glas.*) .. .. .. | The University, Bristol. |
| | 1893 Mar. 7.<br>1905 Feb. 21. | Fidler, Alfred .. .. .. | Borough Engineer, Northampton. |
| t ✠ | 1880 Jan. 13. | Fidler, *Prof.* Thomas Claxton | Sea-Lawn, Ventnor, I.W. |
| | 1891 Feb. 3. | Field, George Robert Moyle | H. S. King & Co., 9 Pall Mall, S.W. |
| | 1900 Feb. 6.<br>1911 Feb. 14. | *Field, Michael Birt .. .. | Nancekuke, Bearsden, Dumbartonshire. |
| | 1886 Feb. 2. | Fielding, John .. .. .. | Atlas Works, Gloucester. |
| | 1885 Feb. 3. | Fincham, James .. .. .. | Engr.-in-Chief, Hobart, Tasmania. |
| | 1886 Apr. 6.<br>1896 Mar. 3. | *Firth, Charles .. .. .. | 14 Lancaster Pk., Richmond, Surrey. |
| | 1911 Dec. 5. | Firth, Harold William .. | Electrical Engr.'s Office, G.E. Ry., Liverpool Street Station, E.C. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1879 Dec. 2.<br>1884 Nov. 25. | FITCH, BENNETT .. .. .. | 7 Grange Road, Ealing, W. |
| ✠ | 1883 May 29.<br>1898 Feb. 15. | *FITZGIBBON, GERALD .. .. | 30 Steeles Road, Haverstock Hill, Hampstead, N.W. |
| | 1898 Dec. 6.<br>1905 Jan. 10. | FITZGIBBON, PHILIP JOHN .. | Poona, India. |
| TWtm✠ | 1887 Feb. 1.<br>1893 Dec. 5. | *FITZMAURICE, *Sir* MAURICE, C.M.G., M.A., M.A.I. (*Dubl.*) LL.D. (*B'ham*) (*Member of Council*) .. .. .. .. | London County Council, Spring Gardens, S.W. (c.o. Witan, London. Gerrard 4201.) |
| ✠ | 1879 Feb. 4.<br>1885 Mar. 3. | FLANNERY, *Sir* JAMES FORTESCUE, *Bart.* .. .. | 9 Fenchurch Street, E.C. |
| | 1871 May 23. | FLEMING, *Sir* SANDFORD, K.C.M.G. .. .. .. .. | Ottawa, Canada. |
| | 1871 Dec. 5.<br>1885 Nov. 10. | FLOYD, WALTER COMBERMERE LEE .. .. .. .. .. | 13 Miles Road, Clifton, Bristol. |
| | 1890 May 20.<br>1900 Jan. 30. | FOORD, HERBERT TAYNTON .. | 5 Park Road, Winchester. |
| | 1912 Apr. 23. | FOOTNER, HARRY ERLEGH .. | Norfolk House, College Road, Wealdstone. |
| | 1877 May 1. | FORBES, EDMUND BATTEN .. | 134 Finsbury Pavement House, E.C. |
| | 1883 May 29.<br>1889 Mar. 5. | FORBES, *Professor* GEORGE, M.A. (*Cantab.*), F.R.S. .. | 11 Little College Street, Westminster, S.W. |
| | 1889 Jan. 8.<br>1906 Dec. 4. | *FORD, HUGO ROBERT .. .. | Pine Croft, Balcombe, Sussex. |
| | 1894 Mar. 6.<br>1910 Apr. 26. | *FORD, THOMAS WHARTON .. | 68 Victoria Street, S.W. |
| | 1895 May 21.<br>1901 Dec. 17. | FORGIE, JAMES .. .. .. | 30 Church Street, New York City, U.S. |
| | 1905 Apr. 4. | FORSTER, ALFRED LLEWELLYN | Water Co., Newcastle-on-Tyne. |
| | 1907 Mar. 5. | FOSBERY, ARTHUR CHAMPAGNÉ WIDENHAM .. .. .. .. | Bombay Port Trust, Bombay. |
| | 1890 Dec. 2.<br>1904 Dec. 13. | FOSTER, FRANK .. .. .. | F. C. Oeste, Once, Buenos Aires. |
| ✠ | 1886 Mar. 2.<br>1905 Dec. 19. | FOWLE, FULWAR CRAVEN .. | Deputy Chief Engr., G.I.P. Ry., Bombay. |
| ✠ | 1889 Jan. 8.<br>1900 Feb. 27. | *FOWLER, ALEXANDER FARQUHARSON .. .. .. .. | 62 Dale Street, Liverpool. |
| | 1869 Feb. 2.<br>1875 Jan. 26. | FOWLER, ALFRED MOUNTAIN .. | 1 St. Peter's Square, Manchester. |
| ✠ | 1871 Feb. 7.<br>1877 Dec. 18. | FOWLER, GEORGE .. .. .. | Basford Hall, near Nottingham. |
| | 1887 Dec. 6.<br>1902 Dec. 2. | FOWLER, THOMAS WALKER, M.C.E. (*Melb.*) .. .. .. | Blaris, Carlyle Street, Hawthorn, Melbourne, Victoria. |
| ✠ | 1885 Feb. 3.<br>1900 Feb. 20. | FOWLER, WILLIAM HENRY .. | Sale Lodge, Sale, Cheshire. |
| | 1886 Feb. 2.<br>1900 Jan. 23. | *FOX, CHARLES HEYLAND .. | Alderman's House, Bishopsgate E.C. |
| t ✠ | 1860 Apr. 3. | FOX, DANIEL MAKINSON .. .. | 9 Orme Court, Bayswater Hill, W. |
| T t *m* ✠ | 1866 Feb. 6. | FOX, *Sir* DOUGLAS (*Past-President*) .. .. .. | 56 Moorgate Street, E.C. (Traction, London. Central 2901.) |
| T ✠ | 1860 May 1. | FOX, FRANCIS .. .. .. .. | Roden, Landscore Rd., Teignmouth. |
| T S C t✠ | 1870 Dec. 6.<br>1874 Mar. 17. | FOX, FRANCIS .. .. .. .. | 56 Moorgate Street, E.C. (Traction, London. Central 2901.) |
| T t ✠ | 1893 Dec. 5.<br>1902 Mar. 25. | *FOX, FRANCIS DOUGLAS, M.A. (*Cantab.*) .. .. .. | 56 Moorgate Street, E.C. (Traction, London. Central 2901.) |
| | 1882 Mar. 7.<br>1891 Mar. 24. | FOX, FREDERICK GEORGE BROOK | Townsend House, Halberton, Tiverton. |
| ✠ | 1877 Dec. 4. | FOX, WILLIAM .. .. .. .. | 5 Victoria Street, S.W. (P.O. Victoria, 1153.) |
| | 1877 Jan. 16.<br>1884 May 27. | *FOXLEE, WILLIAM THEODORE .. | 53 Victoria Street, S.W. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1901 Feb. 5. | FRANCIS, GEORGE BLINN .. | Westinghouse, Church, Kerr & Co., 8 Bridge Street, New York, U.S. |
| | 1884 Feb. 5.<br>1901 Dec. 11. | FRANCIS, HARRY .. .. .. | 12 Lockyer Street, Plymouth. |
| ✠ | 1880 Jan. 13.<br>1883 Apr. 17. | FRANCIS, JOSEPH .. .. .. | Sunnyside, Etchingham Park Road, Church End, Finchley, N. |
| | 1902 Dec. 2. | FRASER, HUGH BARRON .. .. | c.o. Chief Engr. for Rys., Railway Dept., Brisbane, Queensland. |
| | 1873 Dec. 2.<br>1883 May 22. | FRASER, JAMES .. .. .. .. | 100 Castle Street, Inverness. (Fraser Civil Engineer, Inverness.) |
| | 1895 May 21.<br>1897 Apr. 6. | FRASER, JAMES .. .. .. | Engineer-in-Chief for Existing Lines, Govt. Rys., Bridge Street, Sydney, N.S.W. |
| t ✠ | 1862 May 6. | FRASER, JAMES GRANT .. .. | Villa Marina, Selden Rd., Worthing. |
| | 1894 Jan. 9. | FRASER, SAMUEL GORDON .. | 1 Victoria Street, S.W. |
| | 1904 Apr. 12.<br>1912 Mar. 12. | FRASER, WILLIAM ALEXANDER | N.B. Ry., Engr.'s Office, Waterloo Place, Edinburgh. |
| *m* ✠ | 1895 Dec. 3.<br>1911 Apr. 25. | FRECH, SIGISMUND ALFRED .. | Parliament Mansions, Victoria Street, S.W. |
| ✠ | 1882 Dec. 5.<br>1889 Jan. 15. | FRECHEVILLE, ROBERT JAMES | 541 & 548 Salisbury House, London Wall, E.C. |
| | 1905 Dec. 5. | FREIRE, VICTOR DA SILVA .. | City Ch. Engr., P.O. Box 18, Sao Paulo, Brazil. |
| t ✠ | 1895 Apr. 2.<br>1905 Jan. 10. | *FRERE, FRANK HORACE .. .. | Engr.'s Office, M. Ry., Derby. |
| | 1893 Dec. 5.<br>1902 Mar. 11. | FRIEND, ASTLEY PASTON .. | Waterworks, Cairo. |
| ✠ | 1878 May 7.<br>1892 Jan. 26. | *FRIEND, CHARLES ARTHUR .. | Hacienda de Las Accinas, Alcala de Guadaira, Province of Seville, Spain. |
| | 1882 Dec. 5.<br>1900 Apr. 10. | *FROST, HENRY FRANCIS BURNES | P.W.D., Ferozepore, Punjab. |
| | 1884 May 27. | FROUDE, ROBERT EDMUND, C.B., F.R.S. .. .. .. .. .. | Admiralty Experiment Works, Gosport. (Froude, Claremont, Alverstoke.) |
| | 1912 Jan. 9. | FRY, LAWFORD HOWARD .. | 34 Victoria Street, S.W. |
| | 1910 Feb. 1. | FULLERTON, ROBERT ARTHUR | 53 Ancaster Drive, Anniesland, Glasgow. |
| | 1881 Dec. 6.<br>1888 Nov. 20. | FULTON, JAMES EDWARD .. | 155 The Terrace, Wellington, N.Z. |
| m | 1875 May 4.<br>1884 May 27. | *FYSON, ALFRED .. .. .. | 1 Victoria Street, S.W. |
| | 1877 Feb. 6.<br>1891 Dec. 8. | GABBETT, EDMOND RICH .. | 64 Vanbrugh Park, Blackheath, S.E. |
| | 1900 Dec. 4.<br>1906 Dec. 4. | GABBETT, EDWARD .. .. | c.o. H. S. King & Co., 65 Cornhill, E.C. |
| | 1912 Jan. 9. | GADSBY, CHARLES HERBERT .. | 20 Victoria Street, S.W. |
| | 1886 May 18.<br>1892 Apr. 26. | GAHAN, HENRY HERBERT .. | Agivey House, Culcrow, Ballymoney, co. Antrim. |
| | 1865 Mar. 7. | GALBRAITH, WILLIAM ROBERT (*former Vice-President*) | 91 Finchley Road, N.W. |
| | 1884 Feb. 5.<br>1896 Dec. 15. | GALE, ROBERT MACNISH .. | Water Supply Dept., Brisbane, Queensland. |
| | 1893 Dec. 5.<br>1903 Jan. 27. | *GALE, WILLIAM MORRIS .. .. | 1 Athole Gardens Place, Kelvinside, Glasgow. |
| ✠ | 1891 Mar. 3.<br>1904 Dec. 13. | *GALES, ROBERT RICHARD, F.C.H. | King, King & Co., Bombay. |
| ✠ | 1886 Dec. 7. | GALWEY, WILLIAM, M.A.I. (*Dubl.*) | Waterworks Co., Monte Video. |
| | 1891 Mar. 3. | GAMBLE, FRANCIS CLARKE .. | P.W.D., Victoria, British Columbia. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1883 Dec. 4.<br>1888 Nov. 20. | GANGA RAM, *Rai Bahadur*, C.I.E., M.V.O. .. .. | Suptg. Engr., Patiala, India. |
| | 1894 Dec. 4.<br>1905 Dec. 19. | *GARDNER, JOHN WISHART FAIRLIE .. .. .. .. | 15 Waverley Gardens, Crossmyloof, Glasgow. |
| ✠ | 1891 Mar. 3. | GARFORTH, WILLIAM EDWARD | Snydale Hall, near Pontefract. |
| | 1869 May 11.<br>1880 Dec. 21. | GARRETT, FRANK .. .. .. | Leiston Works, Suffolk. (Garrett, Leiston.) |
| | 1896 Dec. 1.<br>1904 Dec. 13. | GARROD, JOHN REBBECK .. | Clarke, Bradbury & Co., Calle 25 de Mayo 81, Buenos Aires. |
| C ✠ | 1895 Jan. 8.<br>1904 Feb. 2. | *GASK, PERCY TILLSON .. .. | c.o. G. Gask, 41 Devonshire Place, W. |
| | 1883 Dec. 4.<br>1892 Feb. 9. | GASKELL, JAMES STRANACK .. | 17 Victoria Street, S.W. |
| | 1868 Dec. 1.<br>1885 Dec. 15. | GASKELL, THOMAS PENN .. | Townshend House, North Gate, Regent's Park, N.W. |
| | 1875 Mar. 2.<br>1881 Nov. 29. | GASKIN, DONALD MACDONALD FORD .. .. .. .. .. | 1 Radnor Avenue, Pole Hill, Hes-wall-on-Dee, Cheshire. |
| | 1904 Dec. 6. | GASS, JOHN .. .. .. .. | Engineer's Office, Tower Bridge, S.E. (Hop 922.) |
| | 1911 Apr. 11. | GAUT, ROBERT EUGENE .. .. | 516 East Thirty-fourth Street, Chicago, U.S. |
| F | 1899 Dec. 5. | GAVEY, *Sir* JOHN, C.B. .. .. | Fairlight, Church Grove, Hampton Wick. |
| | 1904 Apr. 12. | GEDDES, CHARLES DAVID .. | 21 Young Street Edinburgh. |
| | 1900 Apr. 3.<br>1910 Jan. 11. | *GEDYE, NICHOLAS GEORGE, B.Sc. (*Birmingham*) .. .. | Tyne Improvement Commission, Newcastle-on-Tyne. |
| | 1873 Dec. 2. | GEOGHEGAN, HENRY THOMAS | Eversham, Stillorgan, co. Dublin. |
| | 1900 Dec. 4. | GIBB, WILLIAM DOIG .. .. | South Metropolitan Gas Co., 709 Old Kent Road, S.E. |
| | 1882 Jan. 10. | GIBBONS, THOMAS HUGHES .. | 4 Leigham Terrace, Plymouth |
| | 1904 Jan. 12. | GIBBS, GEORGE .. .. .. | Pennsylvania Station, New York City, U.S. |
| | 1900 Apr. 3.<br>1911 Apr. 25. | GIBSON, GEORGE HENRY .. | 4 Boleyn Road, Pollokshields, Glasgow. |
| | 1893 Jan. 10.<br>1903 Dec. 22. | *GIBSON, GEORGE LAMBERT .. | G. W. Ry., Harbour Works, Goodwick, Pem. |
| | 1891 May 5.<br>1901 Feb. 12. | *GILBERT, CHARLES HUMPHREY | Carisbrooke, The Park, Sidcup. |
| | 1895 Feb. 5.<br>1909 Apr. 6. | *GILBERT, THOMAS STEPHEN, B.E. (*Royal*) .. .. .. | Harbour Office, Belfast. |
| C ✠ | 1893 Dec. 5.<br>1903 Dec. 22. | *GILBERT, WILLIAM .. .. .. | 47 Victoria Street, S.W. |
| | 1884 May 6. | GILCHRIST, PERCY CARLYLE, F.R.S. .. .. .. .. .. | 250 Finchley Road, N.W. |
| ✠ | 1910 Mar. 1. | GILES, ALFRED SHARMAN .. | Da Companhia Carris de Ferro, Lisbon, Portugal. |
| | 1886 Apr. 6.<br>1892 Dec. 6. | GILKES, GILBERT .. .. .. | Lynnside, Kendal. |
| | 1911 Apr. 11. | GILL, FRANK .. .. .. .. | 12 Beckenham Grove, Shortlands Kent. |
| ✠ | 1895 Jan. 8.<br>1904 Dec. 13. | GILLMAN, GUSTAVE .. .. .. | Gt. Southern Ry., Aguilas, Spain. |
| t ✠ | 1884 Jan. 8. | GILLOTT, THOMAS .. .. .. | Eastwood, Nottinghamshire. |
| | 1897 Apr. 6. | GISBORNE, JOHN BYRON .. .. | Allestree, Churchfields, S. Woodford, N.E. |
| | 1896 Dec. 1.<br>1906 Feb. 13 | *GIVEN, ERNEST CRANSTON .. | Dingle Bank, Dingle Lane, Liverpool. |
| | 1898 Apr. 5.<br>1898 Apr. 26. | GLASGOW, ARTHUR GRAHAM .. | 38 Victoria Street, S.W. |
| | 1884 Dec. 2.<br>1900 Mar. 27. | *GLEADOW, FREDERIC .. .. | Engineer's Office, G. W. Railway Paddington, W. |
| | 1896 Mar. 3. | GLEIM, CHARLES OTTO .. .. | Dorotheenstrasse 184, Hamburg-Winterhude, Germany. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1885 Apr. 14.<br>1891 Apr. 28. | GLOVER, EDWARD, M.A., B.A.I. (*Dubl.*) .. .. | County Surveyor's Office, Naas, co. Kildare. |
| t ✠ | 1886 Jan. 12.<br>1900 Dec. 19. | GLOVER, JAMES, M.A. (*Cantab.*) | Lowton House, Lowton, Lancs. |
| | 1910 Dec. 6. | GLOVER, SAMUEL .. .. .. | Olive Mount, St. Anns, St. Helens, Lancs. |
| | 1910 Feb. 1. | GLOVER, THOMAS .. .. .. | Cliff House, Norwich. |
| ✠ | 1888 Dec. 4.<br>1904 Dec. 13. | *GLOYNE, ROBERT MAYNARD.. | Engr.'s Office, L.C.C., Spring Gardens, S.W. |
| | 1879 May 6.<br>1895 Mar. 12. | *GODFREY, WILLIAM BERNARD | Beacon Hill Park, Hindhead, Surrey. |
| | 1904 Dec. 6. | GOLDMARK, HENRY .. .. | Isthmian Canal Commission, Culebra, Panama. |
| t ✠ | 1879 May 27.<br>1883 May 8. | GOLDSMITH, ALFRED JOSEPH .. | Lillington, Moray St., New Farm, Brisbane, Queensland. |
| | 1895 Feb. 5. | GOLDWYER, JOHN EDWARD .. | 53 Victoria Street, S.W. (Goldwyer, London.) |
| | 1900 Apr. 3.<br>1909 Dec. 14. | *GONSALVES, GEORGE .. .. | 62 London Wall, E.C. |
| | 1880 Dec. 7.<br>1904 Apr. 19. | *GOOCH, GEORGE .. .. .. | Caxton House, Westminster, S.W. |
| | 1888 Dec. 4.<br>1903 Feb. 10. | *GOOD, GEORGE LACY .. .. | 19 Solent Road, West Hampstead, N.W. |
| | 1899 Dec. 5.<br>1910 Apr. 26. | GOOD, HARRY .. .. .. .. | Town Engr., Boksburg, Transvaal. |
| | 1894 Dec. 4.<br>1900 Jan. 30. | GOOD, RICHARD HENRY .. | Summerstown House, Cork. |
| | 1890 Mar. 4.<br>1906 Jan. 23. | *GOODALL, CLARENCE NOËL .. | Robert Stephenson & Co., Darlington. |
| t M m ✠ | 1887 Dec. 6.<br>1900 Jan. 23. | *GOODMAN, *Professor* JOHN .. | The University, Leeds. |
| | 1907 Mar. 5. | GOODMAN, WILLIAM GEORGE TOOP .. .. .. .. .. | Electrical Engr., Municipal Tramways Trust, Adelaide. |
| | 1880 Jan. 13.<br>1893 Dec. 19. | GOODWIN, GEORGE ABRAHAM | 25 Victoria Street, S.W. |
| | 1878 Feb. 5.<br>1891 Jan. 27. | GOODWIN, SINGLETON, B.A.I. (*Dubl.*) .. .. .. | County Surveyor, Tralee, co. Kerry. |
| | 1884 Feb. 5. | GORDON, ALBERT, M.A.I. (*Dubl.*) | Gt. S. & W. Ry., Inchicore, Dublin. |
| | 1886 Dec. 7.<br>1901 Dec. 11. | GORDON, WEBSTER BOYLE, C.I.E. | Secretariat, Irrigation Branch, P.W.D., Punjab, India. |
| S ✠ | 1897 Apr. 6.<br>1911 Mar. 14. | *GORE, WILLIAM .. .. .. | Sir Alex. Binnie, Son & Deacon, St. Stephen's House, Victoria Embankment, S.W. |
| | 1898 Dec. 6. | GORHAM, JOHN MARSHALL .. | Drove House, Singleton, Sussex. |
| | 1898 Mar. 1.<br>1906 Mar. 27. | GOTT, CHARLES HENRY .. | 1 Parkfield Road, Manningham, Bradford. |
| | 1884 Apr. 1.<br>1890 Nov. 11. | GOTTO, FRANK .. .. .. | 228 Dashwood House, New Broad Street, E.C. |
| | 1882 May 2.<br>1903 Dec. 22. | GOULD, ROBERT .. .. .. | Pinecroft, Pyrford, Woking. |
| ✠ | 1891 Feb. 3.<br>1907 Apr. 9. | GOUMENT, CHARLES ERNEST VERE, C.S.I. .. .. .. | Secy. to Govt. and Chief Engr., United Provinces, Allahabad, India. |
| ✠ | 1866 May 15.<br>1877 Dec. 11. | GOWER, CHARLES FOOTE .. | Nova Scotia House, Ipswich. |
| | 1899 Mar. 7. | GRACIE, ALEXANDER .. .. | Fairfield Works, Govan, Glasgow. |
| ✠ | 1891 Dec. 1.<br>1897 Dec. 21. | GRAHAM, JOHN .. .. .. | c.o. H. S. King & Co., 9 Pall Mall, S.W. |
| | 1896 May 19. | GRAHAM, WILLIAM VAUX .. | 5 Queen Anne's Gate, S.W. (Gralator, London. Westminster 656.) |
| | 1902 Jan. 14. | GRANGER, WILLIAM .. .. | L. & S. W. Ry., Exeter. |
| | 1907 Apr. 9. | *GRANT, JOHN BURLINSON .. | 2 Durham Terrace, Westbourne Gardens, W. |

| Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|
| 1875 Dec. 7.<br>1884 Mar. 25. | *GRANT-DALTON, ALAN (*former Member of Council*) | Arundel, Rondebosch, Cape Colony. |
| 1881 Feb. 1.<br>1890 May 20. | *GRANT-DALTON, MALCOLM .. | Downlands, Sway, Hants. |
| 1874 Jan. 13.<br>1886 Apr. 6. | GRANTHAM, RICHARD FUGE .. | 5 Little College Street, Westminster, S.W. |
| 1870 Apr. 5.<br>1906 Jan. 9. | *GRAVELL, DAVID .. .. | 6 Queen Anne's Gate, S.W. (P.O. Victoria 481.) |
| 1886 Jan. 12.<br>1904 Feb. 2. | GRAY, ANDREW PATON .. .. | Highclere, Westfield Terrace, Aberdeen. |
| 1878 Dec. 3. | GRAY, GEORGE EDWARD .. | 2945 Magnolia Street, Berkeley, California. |
| 1890 Mar. 4. | GRAY, ROBERT KAYE .. .. | 106 Cannon Street, E.C. |
| 1888 Feb. 7. | GRAY, THOMAS .. .. .. | Underhill, Port Talbot, S. Wales. |
| 1890 Dec. 2.<br>1906 Feb. 20. | *GREATOREX, ALBERT DANIEL | Town Hall, West Bromwich. |
| 1887 Apr. 5.<br>1908 Jan. 14. | *GREEN, GEORGE .. .. .. | Town Hall, Wolverhampton. |
| 1889 Apr. 2.<br>1907 Mar. 12. | *GREEN, ROBERT .. .. .. | 37 Waterloo Street, Birmingham. (Central 4450.) |
| 1876 Mar. 7. | GREENBANK, HENRY .. .. | 81 Lansdowne Road, Bournemouth. |
| 1900 Dec. 4. | GREENHILL, HENRY HUNDSON, B.A. (*Cantab.*) .. .. .. | c.o. 1 Staple Inn, E.C. |
| 1897 Feb. 2.<br>1911 Apr. 11. | *GREENHOUGH, FREDERICK HARRY .. .. .. .. .. | Lagos Ry., Ebute Mettu, S. Nigeria. |
| 1887 Mar. 1. | GREENWELL, GEORGE CLEMENTSON .. .. .. .. .. | Poynton, Cheshire. |
| 1904 Mar. 1. | GREENWOOD, HENRY SMITH .. | Asst. Chief Engr., Canadian Northern Ry., Toronto Street, Toronto. |
| 1878 May 7.<br>1904 Mar. 29. | *GREENWOOD, WILLIAM .. .. | 28 Bayswater Road, Sydney, N.S.W. |
| 1885 Dec. 1. | GRESHAM, JAMES .. .. .. | Craven Ironworks, Manchester. (Brake, Manchester. 613.) |
| t ✠ 1876 Dec. 5.<br>1902 Dec. 16. | GRIBBLE, THEODORE GRAHAM | 233 Chesterton Road, Cambridge. |
| 1893 Jan. 10.<br>1895 Feb. 12. | GRIERSON, THOMAS BENJAMIN | Pennard Mansions, Shepherds Bush, W. |
| 1897 Jan. 12. | *GRIERSON, WILLIAM WYLIE .. | G. W. Ry., Engineer's Office, Paddington, W. |
| t ✠ 1893 Dec. 5.<br>1911 Feb. 14. | GRIFFIN, ALBERT EDWIN .. | 2 Bradfield Gardens, Kew Green, W. |
| 1894 May 1.<br>1900 Jan. 23. | GRIFFIN, THOMAS ROBERT .. | Liscrona, Kilkee, co. Clare. |
| 1875 Dec. 7.<br>1886 Nov. 2. | GRIFFITH, FREDERICK .. .. | Waterworks Office, Leicester. |
| *m* ✠ 1877 Dec. 4.<br>1883 May 29. | GRIFFITH, *Sir* JOHN PURSER (*Member of Council*) .. .. | Port and Docks Office, Dublin. |
| ✠ 1892 Jan. 12.<br>1901 Dec. 11. | GRIFFITH, PERCY .. .. .. | 54 Parliament Street, S.W. |
| 1893 Dec. 5.<br>1905 Feb. 28. | *GRIFFITHS, ANDRÉ PIERRE, B.Sc. (*Paris*) .. .. .. | 781–2 Salisbury House, London Wall, E.C. |
| 1894 Dec. 4.<br>1909 Apr. 27. | GRIFFITHS, HARRY DENIS .. | Tronoh Mines, Ltd., Batu Gajah, Perak, F.M.S. |
| 1888 Feb. 7.<br>1897 Dec. 7. | GRIFFITHS, THOMAS .. .. .. | Water & Sewerage Dept., Pitt St., Sydney, N.S.W. |
| 1886 Dec. 7.<br>1911 Apr. 25. | *GRIMLEY, SAMUEL SLATER .. | Council Offices, Hendon, N.W. |
| 1898 Dec. 6.<br>1905 Feb. 7. | GRIMSHAW, CONWAY OSBORNE | 57 St. George's Square, S.W. |
| 1888 Dec. 4.<br>1893 Feb. 28. | GRIMSHAW, JAMES WALTER .. | c.o. St. Stephen's Club, Westminster, S.W. |
| 1897 Dec. 7. | GRIMSTON, GEORGE SYLVESTER | 4 Glenluce Road, Blackheath, S.E. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1892 Dec. 6. | GRINLING, ARTHUR JAMES .. | 10 Pelham Road, Sherwood Rise, Nottingham. |
| | 1883 Mar. 6. | GROTHE, ALBERT .. .. .. | |
| | 1889 Dec. 3.<br>1901 Mar. 26. | *GROVE, FRANK .. .. .. | Canton-Kowloon Ry., Canton, China [*via* Siberia]. |
| | 1875 Mar. 2.<br>1883 Jan. 9. | GROVES, HERBERT .. .. .. | 11 Grimston Gardens, Folkestone. |
| ✠ | 1884 Apr. 1. | GRÜNEWALD, JORGE RADEMAKER .. .. .. .. .. | |
| | 1896 Dec. 1.<br>1912 Mar. 12. | *GULLAN, HECTOR FREEMAN .. | Supt. of Works, City Hall, Belfast. |
| ✠ | 1883 Dec. 4. | GUPPY, THOMAS RICHARD .. | 75 Via Gennaro Serra, Naples. |
| | 1892 Dec. 6.<br>1903 Feb. 10. | GUTHRIE, JAMES KENNETH .. | Carr Lodge, Dacre Banks, *via* Leeds. |
| | 1856 Feb. 5.<br>1870 Apr. 26. | GWYNNE, JAMES EGLINTON ANDERSON .. .. .. .. | Folkington, Polegate, Sussex. |
| | 1870 Mar. 1. | GWYNNE, JOHN .. .. .. | 81 Cannon Street, E.C. |
| | 1906 Feb. 6. | GWYTHER, HARRY EARLSTON | Leopoldina Railway, Caixa 291, Rio de Janeiro. |
| | 1881 Dec. 6. | HACK, HENRY .. .. .. .. | Langley Gorse, Penns, nr. Erdington, Birmingham. |
| | 1893 Dec. 5. | HACKETT, EDWARD AUGUSTUS, M.E. (*Royal*) .. .. .. | Court House, Clonmel, co. Tipperary. |
| T S H<br>F t ✠ | 1887 Mar. 1.<br>1896 Jan. 21. | HADFIELD, *Sir* ROBERT ABBOTT, F.R.S. (*former Member of Council*) .. .. | Parkhead House, Sheffield. (2700.) |
| | 1901 Apr. 2.<br>1911 Jan. 10. | *HADOW, FREDERICK AUSTEN .. | c.o. H. S. King & Co., 9 Pall Mall, S.W. |
| | 1892 Dec. 6.<br>1908 Feb. 11. | HAHN, DANIEL MEINERTS .. | Port of Spain, Trinidad. |
| t ✠ | 1900 Mar. 6. | HAIGH, ARTHUR HARRY, B.Sc. (*Victoria*) .. .. .. | Ship Canal, St. Catherines, Ontario. |
| ✠ | 1879 Feb. 4.<br>1891 Dec. 15. | HALES, WILLIAM PRIOR .. .. | Railway, Launceston, Tasmania. |
| | 1879 Feb. 4.<br>1902 Apr. 29. | HALL, JOSEPH .. .. .. .. | 28 Esplanade Road, Bombay. |
| | 1894 Feb. 6.<br>1906 Jan. 9. | HALL, THOMAS ANDREW, B.A., B.E. (*Royal*) .. .. .. .. | Office of the Govt. Engr., Newfoundland. |
| ✠ | 1858 Dec. 7.<br>1881 Feb. 22. | HALL, WILLIAM .. .. .. | 70 Antrim Mansions, Antrim St., Hampstead, N.W. |
| | 1905 Dec. 5. | HALL, WILLIAM COMPTON .. | Bridgemaster, County Office, Preston. |
| | 1912 Jan. 9. | HALL-BROWN, EBENEZER .. | St. Helen's Engine Works, Govan, Glasgow. |
| | 1886 Mar. 2.<br>1906 Feb. 6. | HALLIDAY, JOHN .. .. .. | Harbour Trust, Melbourne, Victoria. |
| | 1871 May 2.<br>1880 Feb. 27. | HALPIN, DRUITT .. . .. | 17 Victoria Street, S.W. (Halpin, London. Victoria 880.) |
| | 1895 Dec. 3.<br>1905 Mar. 28. | *HAMER, WILLIAM HENRY .. | Engr.'s Office, Harbour Board, Auckland, N.Z. |
| | 1907 Mar. 5. | HAMILTON, ANDREW .. .. | 19 James Street, Liverpool. |
| | 1888 Mar. 6. | HAMILTON, ARCHIBALD .. .. | Clyde Navigation, Glasgow. |
| ✠ | 1884 Feb. 5. | HAMMERSLEY-HEENAN, ROBERT HENRY .. .. .. .. .. | Kenyon, The Courtyard, Eltham, Kent. |
| | 1898 Dec. 6. | HAMMOND, ROBERT .. .. .. | 64 Victoria Street, S.W. |
| | 1875 Mar. 2.<br>1884 Jan. 2. | HAMMOND, WALTER JOHN .. | The Grange, Knockholt, Sevenoaks. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1889 May 7.<br>1906 Dec. 18. | HANCOCK, WILLIAM JOHN .. | P.W.D., Perth, West Australia. |
| ✠ | 1885 Dec. 1. | HANN, EDMUND MILLS .. .. | Aberaman, Aberdare. |
| | 1887 May 3.<br>1897 Mar. 29. | *HANNA, SAMUEL .. .. .. | Carrick, Esher, Surrey. |
| | 1893 Feb. 7.<br>1909 Feb. 9. | HANNING, THOMAS .. .. .. | 2 Collingwood Street, Newcastle-on-Tyne. |
| ✠ | 1877 May 29.<br>1885 Feb. 3. | HANSON, CHARLES RASTRICK, I.S.O. .. .. .. .. .. | 4 Pencester Road, Dover. |
| | 1904 Dec. 6. | HARDCASTLE, HUGH ROBERT .. | Erith Slipway, Erith. |
| | 1887 May 24.<br>1891 Jan. 13. | HARDING, JOHN REGINALD .. | Sellarsbrook, Monmouth. |
| t m ✠ | 1872 Mar. 5.<br>1877 Apr. 17. | *HARDING, JOSIAH .. .. .. | Casilla 1825, Santiago, Chile. |
| | 1903 Feb. 3. | HARDING, WILLIAM JOSHUA .. | 42 Kempshott Road, Streatham Common, S.W. |
| | 1903 Jan. 13. | *HARDISTY, JOHN .. .. .. | 17 Pitt Street, Portobello, N.B. |
| | 1884 Dec. 2.<br>1896 Jan. 28. | *HARGRAVE, HENRY WILLIAM | Moir's Chambers, St. George's Terrace, Perth, Western Australia. |
| | 1886 Apr. 6.<br>1904 Mar. 29. | *HARGRAVE, JOSHUA HARRISON, B.A. (*Queen's*) .. .. .. | G.N. Ry., Amiens Street, Dublin. |
| | 1890 Dec. 2. | *HARINGTON, HERBERT SEPTIMUS | Director of Ry. Construction, Simla, Punjab, India. |
| | 1909 Feb. 2. | HARLAND, HENRY PEIRSON .. | 120 Fenchurch Street, E.C. |
| | 1898 Dec. 6. | HARMAN, EDWARD ALFRED .. | Gas Department, Huddersfield. |
| ✠ | 1886 Dec. 7.<br>1906 Jan. 23. | HARPER, WALTER ANDREW .. | 13 St. Helens Place, E.C. |
| | 1881 May 31.<br>1888 Nov. 27. | HARPUR, WILLIAM .. .. .. | 197 Severn Road, Cardiff. |
| | 1906 Feb. 6. | HARRINGTON, JOHN LYLE, B.Sc., B.A. (*Kansas*) .. .. .. | 608 New Nelson Building, Kansas City, Mo., U.S.A. |
| ✠ | 1890 May 6.<br>1901 Apr. 2. | HARRIOTT, GEORGE MOSS, C.S.I., C.I.E. .. .. .. | Nagpur, C.P., India. |
| | 1874 Dec. 1.<br>1882 Feb. 28. | HARRIS, EDMUND LEGH .. .. | Odessa, Russia. |
| | 1895 Dec. 3.<br>1905 Apr. 11. | HARRIS, JOHN PARKER .. .. | L.C.C. Engr.'s Dept., Spring Gardens, S.W. |
| | 1889 Dec. 3.<br>1905 Mar. 21. | *HARRISON, ARTHUR .. .. | Town Hall, Walworth Road, S.E. |
| ✠ | 1877 Apr. 10. | HARRISON, CHARLES AUGUSTUS, D.Sc. (*Durham*) (*Member of Council*) .. .. | N.E. Ry., Newcastle-on-Tyne. |
| ✠ | 1892 Dec. 6.<br>1896 May 5. | HARRISON, JOHN ERNEST .. | 160 Hope Street, Glasgow. |
| | 1892 Jan. 12.<br>1902 Dec. 16. | *HARRISON, JOHN FREDERICK .. | 45 John Street, Glasgow. |
| ✠ | 1900 Feb. 6. | HARRISON, JOSEPH HUTCHINSON | 2 Exchange Place, Middlesbrough. |
| | 1870 May 3. | HART, JOHN HENRY EUSTACE | H. S. King & Co., 65 Cornhill, [E.C. |
| T t WSC*m* ✠ | 1856 Dec. 2.<br>1862 Apr. 1. | HARTLEY, *Sir* CHARLES, K.C.M.G., F.R.S.E. (*former Member of Council*) .. .. | 26 Pall Mall, S.W. |
| | 1899 Dec. 5.<br>1912 Apr. 2. | *HARVEY, HERBRAND .. .. | c.o. S. Pearson & Son, Ltd., 10 Victoria Street, S.W. |
| | 1890 May 6.<br>1910 Jan. 11. | HARVEY, JOHN BROWN .. .. | Transcontinental Railway, Ottawa, Canada. |
| t ✠ | 1880 Dec. 7.<br>1910 Mar. 15. | HARVEY, *Sir* ROBERT .. .. | Dundridge, Totnes, S. Devon. |
| | 1892 Dec. 6.<br>1907 Mar. 12. | HARVEY, ROBERT FALKLAND .. | 17 Water Street, Liverpool. |
| S t ✠ | 1873 Apr. 1.<br>1908 Jan. 14. | HARVEY, THOMAS FLETCHER .. | Merthyr Tydfil. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1890 May 6.<br>1912 Jan. 9. | HASSARD, CHARLES .. .. .. | Durban Club, Durban, Natal. |
| | 1866 Mar. 6. | HASSARD, RICHARD .. .. .. | 1 Victoria Street, S.W. |
| | 1884 Feb. 5.<br>1902 Feb. 11. | *HASSELL, LLOYD .. .. .. | Ry. Dept., Brisbane, Queensland. |
| F | 1895 Dec. 3.<br>1901 Feb. 5. | HATCH, FREDERICK HENRY, Ph.D. (*Bonn*) .. .. .. | Southacre, Trumpington Road, Cambridge. |
| ✠ | 1899 Dec. 5.<br>1903 Dec. 22. | HATCH, WILLIAM THOMAS .. | Metropolitan Asylums Board, Embankment, E.C. |
| | 1883 May 1.<br>1904 Dec. 13. | HAUGHTON, WALTER RALEIGH | 110 Argyle Road, Ealing, W. |
| | 1902 Dec. 2. | HAWDON, WILLIAM .. .. .. | Upsall Grange, Nunthorpe, Yorks. |
| ✠ | 1879 May 6.<br>1889 Nov. 15. | HAWGOOD, HARRY .. .. .. | H. W. Hellman Building, Los Angeles, Cal., U.S. |
| ✠ | 1897 Apr. 6.<br>1906 Dec. 4. | *HAWKINS, PERCY .. .. .. | Under Secretary, Public Works, Simla, India. |
| | 1893 May 2.<br>1912 Apr. 2. | HAWKINS, RUPERT SKELTON | Assam-Bengal Ry., Chittagong, Bengal. |
| W *m* ✠ | 1867 Feb. 5.<br>1874 Mar. 10. | HAWKSHAW, JOHN CLARKE, M.A. (*Cantab.*) (*Past-President*) | Millbank House, Westminster, S.W. |
| ✠ | 1867 May 21. | HAWKSLEY, CHARLES (*Past-President*) .. .. .. .. | Caxton House, Westminster, S.W. |
| | 1897 Apr. 6.<br>1903 Jan. 13. | HAWKSLEY, KENNETH PHIPSON | Caxton House, Westminster, S.W. |
| W t ✠ | 1892 May 3.<br>1895 Jan. 8. | HAY, DAVID .. .. .. .. | 9 Iddesleigh Mansions, Caxton Street, Westminster, S.W. |
| ✠ | 1881 Mar. 1.<br>1885 Feb. 24. | HAY, ROBERT .. .. .. .. | Water Street, Dunedin, N.Z. |
| | 1883 Apr. 3.<br>1892 Nov. 8. | HAYES, EDWARD .. .. .. | Stony Stratford. |
| | 1904 Jan. 12.<br>1907 Mar. 12. | HAYES, GEORGE PATRICK, B.A., B.E. (*Royal*) .. .. | H.M. Dockyard, Malta. |
| | 1902 Dec. 2.<br>1910 Jan. 18. | HAYWARD, THOMAS WILLIAM ALFRED .. .. .. .. .. | Boro' Surveyor, Town Hall, Battersea, S.W. |
| | 1894 Dec. 4.<br>1903 Dec. 22. | HEAP, RAY DOUGLAS THEODORE .. .. .. .. .. | Royal Arsenal, Woolwich. |
| ✠ | 1884 Dec. 2. | HEARSON, THOMAS ALFRED, R.N. | 22 Southampton Buildings, Chancery Lane, W.C. |
| t ✠ | 1892 Jan. 12.<br>1905 Dec. 19. | HEATHER, HENRY JAMES SHEDLOCK, B.A. (*Oxon.*) .. .. | Eckstein & Co., P.O. Box 149, Johannesburg, Transvaal. |
| | 1891 Apr. 7.<br>1904 Dec. 13. | HEATLIE, ARTHUR, B.A. (*Cantab.*) | Engr.-in-Charge, Ceres Road to Ceres Railway, Ceres, Cape Colony. |
| | 1893 Jan. 10.<br>1908 Apr. 7. | *HEATON-ELLIS, SYDNEY THOMAS EDWARD .. .. .. .. .. | 65 Dukes Avenue, Muswell Hill, N. |
| m | 1886 Dec. 7.<br>1912 Apr. 30 | *HEBBLETHWAITE, FRANK HIRST | Cie. du Port de Rio de Janeiro, Caixa 336, Rio de Janeiro. |
| | 1900 Apr. 3.<br>1912 Jan. 9. | HECKFORD, HARLEY .. .. | Council Offices, High St., Poplar, E. |
| | 1892 May 24.<br>1898 Nov. 29. | HECTOR, MAXIMILIAN .. .. | Jahnstrasse 52, Frankfurt-am-Main. |
| | 1896 Dec. 1.<br>1911 Mar. 14. | HECTOR, WILLIAM .. .. .. | District Engr., State Rivers and Water Supply Commission, Tatura, Victoria. |
| *m* ✠ | 1864 Jan. 12.<br>1868 Dec. 18. | HEDERSTEDT, HENRY BURDETT | Twyford Lodge, Southlands Road, Bickley. |
| t m ✠ | 1876 Mar. 7.<br>1884 Dec. 23. | *HEDGES, KILLINGWORTH .. | 10 Cranley Place, South Kensington, S.W. |
| | 1901 Apr. 2. | HEDRICK, IRA GRANT .. .. | 309 Keith & Perry Building, Kansas City, Mo. |
| | 1879 Dec. 2.<br>1886 Feb. 16. | HEENAN, GEORGE FREDERIC HAMMERSLEY .. .. .. | 3 Peafield, Blackrock, co. Dublin. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| C ✠ | 1872 Feb. 6.<br>1876 Mar. 21. | Heenan, Hammersley .. .. | 4 Chapel Walks, Manchester. |
| W t M ✠ | 1880 Dec. 7.<br>1887 Apr. 5. | *Hele-Shaw, Henry Selby, LL.D. (*St. Andrews*), F.R.S. | 64 Victoria Street, S.W. (Heleshawes, London. Victoria 1291.) |
| | 1885 May 19.<br>1896 Dec. 22. | *Hellins, Henry Herbert .. | 59 Newlands Park, Sydenham, S.E. |
| | 1905 Feb. 7. | Hellmann, Frederick .. | 60 Broadway, New York. |
| | 1889 Dec. 3.<br>1900 Mar. 27. | Helps, James William .. .. | Gasworks, Croydon. |
| | 1894 Dec. 4.<br>1899 Dec. 12. | Henderson, Brodie Haldane | 14 South Place, Finsbury, E.C. |
| *m* ✠ | 1866 Mar. 6.<br>1874 Nov. 24. | Henderson, David Marr .. | Victory House, Kingsway, Hove. |
| | 1880 Dec. 7.<br>1884 Nov. 4. | Henderson, John Baillie .. | Brisbane, Queensland. |
| ✠ | 1893 Dec. 5.<br>1903 Apr. 7. | Henderson, Robert .. .. | 2 St. Andrew Square, Edinburgh. |
| | 1869 Jan. 12.<br>1882 Mar. 21. | Hennell, Thomas .. .. .. | Parliament Mansions, Victoria Street, S.W. (Victoria 2544.) |
| | 1881 Dec. 6.<br>1906 Jan. 9. | *Henriques, Cecil Quixano, *Lt.-Col. 1st Middx. R.E. Vols., ret.* | 15 Victoria Street, S.W. |
| | 1905 Mar. 7. | Henshaw, Albert Mayon .. | Talk o' th' Hill, Stoke-on-Trent. |
| | 1902 Jan. 14.<br>1911 Apr. 25. | *Henty, Maurice Walter .. | Topham, Jones & Railton, Ltd., Singapore, S.S. |
| ✠ | 1889 May 7.<br>1899 Mar. 28. | Henzell, Charles George .. | Waterworks Engr., Municipal Bldgs., Leeds. |
| | 1877 Mar. 6.<br>1889 Nov. 26. | Hepworth, Joseph .. .. .. | Buccleuch Street Works, Edinburgh. |
| | 1893 Mar. 7.<br>1905 Dec. 19. | Herbert, David William .. | St. Denys, Lisvane, Cardiff. |
| | 1897 Dec. 7.<br>1906 Jan. 23. | Herdman, George Walter, M.A., B.Sc. (*Edin.*) .. .. | P.W.D., Pretoria, Transvaal. |
| | 1883 May 29.<br>1886 Nov. 16. | Hering, Rudolph .. .. .. | 170 Broadway, New York, U.S. |
| | 1912 Apr. 23. | Heron, James, B.E. (*Royal*) .. | County Courthouse, Downpatrick, co. Down. |
| | 1901 Apr. 23. | Herring, Walter Ralph .. | Palace Chambers, Bridge Street, Westminster, S.W. |
| | 1890 Dec. 2. | Herschel, Clemens .. .. | 2 Wall Street, New York, U.S. |
| | 1880 May 4.<br>1893 Nov. 14. | *Hesketh, Everard .. .. .. | Dartford Ironworks, Kent. |
| | 1885 May 19.<br>1896 Nov. 16. | Heslop, Thomas Hind Blumer | County Surveyor, Norwich. |
| | 1900 Dec. 4.<br>1910 Jan. 11. | *Hewett, Bertram Henry Majendie .. .. .. .. | Jacobs & Davies, 30 Church Street, New York City, U.S. |
| | 1883 May 1.<br>1892 Nov. 8. | Heyland, Herbert Kyffin | Glenock, Mulgrave Road, Sutton, Surrey. |
| | 1896 Dec. 1.<br>1912 Jan. 9. | *Hickson, George Forster .. | P.W.D., Perth, Western Australia. |
| | 1874 Feb. 3.<br>1876 Feb. 8. | Hickson, Robert Rowan Purdon, I.S.O. .. .. .. .. | President, Harbour Trust Commission, Sydney, N.S.W. |
| | 1887 May 24.<br>1902 Dec. 2. | Hide, William Seymour .. | Beechwood, Cottingham, E. Yorks. |
| ✠ | 1888 Dec. 4.<br>1895 Jan. 22. | Higgins, George .. .. .. | Engineering School, The University, Melbourne, Victoria. |
| | 1890 Feb. 4.<br>1905 Jan. 24. | *Highet, David John .. .. | H. S. King & Co., 9 Pall Mall, S.W. |
| | 1884 Dec. 2.<br>1904 Dec. 13. | *Highet, Robert Swan .. .. | East Indian Ry., Calcutta. |
| ✠ | 1905 Mar. 7. | Highfield, John Somerville | 16 Stratford Place, W. |
| | 1901 Mar. 5. | Higson, Charles Hugh .. .. | The Chestnuts, Helsby, *via* Warrington. |
| | 1878 Dec. 3. | Higson, Jacob .. .. .. | 18 Booth Street, Manchester. (Mining, Manchester. 1034.) |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1902 Apr. 8.<br>1909 Apr. 27. | *Hildage, Henry Thomas .. | 20 St. Mary's Road, Higher Crumpsall, Manchester. |
| W C m ✠ | 1888 May 15.<br>1910 Feb. 8. | *Hill, Alfred John .. .. | Pynes, Woodford Green. |
| t ✠ | 1884 Jan. 8.<br>1905 Dec. 19. | *Hill, Arthur, C.I.E., F.C.H. | King, King and Co., Bombay. |
| ✠ | 1891 Dec. 1.<br>1894 Jan. 16. | Hill, Ernest Prescot .. .. | 3 Victoria Street, S.W. |
| | 1905 Dec. 5. | Hill, Ernest Rowland .. | Pennsylvania Station, New York City, U.S. |
| T t ✠ | 1872 Feb. 6. | HILL, George Henry (*former Vice-President*) .. | 3 Victoria Street, S.W. (Thirlspot, London.) |
| | 1897 Feb. 2.<br>1903 Mar. 31. | Hill, Harry Prescot .. .. | Albert Chambers, Albert Square, Manchester. |
| | 1887 Dec. 6.<br>1896 Feb. 4. | Hill, Henry Ashton .. .. | South Staffs. Waterworks, Birmingham. |
| | 1875 Dec. 7.<br>1890 Apr. 22. | Hill, Henry Ellis .. .. | 9 Victoria Street, S.W. |
| | 1877 Dec. 4. | Hill, James Ninian .. .. | 43 Rosemont Road, Acton, W. |
| ✠ | 1883 May 29.<br>1901 Feb. 12. | Hill, Luke Mullock, B.E. (*Queen's*) .. .. .. | 6 Imperial Square, Cheltenham. |
| | 1908 April 7. | Hill, Walter Wellesley .. | The Harbour of Refuge Works, Peterhead, N.B. |
| | 1896 Dec. 1.<br>1901 Feb. 19. | Hiller, Edward George .. | National Buildings, St. Mary's Parsonage, Manchester. |
| | 1893 Feb. 7.<br>1907 Jan. 15. | *Hinde, William Henn .. .. | Lincoln Chambers, Lincoln Place, Dublin. |
| | 1897 Jan. 12.<br>1912 Apr. 2. | *Hindle, Arthur .. .. .. | 44 Abingdon Street, Blackpool. (159.) |
| | 1900 Dec. 4.<br>1911 Jan. 10. | *Hindley, Clement Daniel Maggs, M.A. (*Cantab.*) .. | East Indian Railway House, P.O. Box 225, Calcutta. |
| | 1902 Apr. 8.<br>1912 Apr. 2. | Hindmarsh, Ralph Frederick | Engr.'s Office, Tyne Improvement Commission, Newcastle-on-Tyne. |
| | 1889 Jan. 8.<br>1896 Jan. 21. | *Hinnell, Henry Leonard .. | 41 Corporation Street, Manchester. |
| | 1907 Dec. 3.<br>1910 Jan. 11. | Hitchcock, Cyril .. .. .. | 3 Victoria Street, S.W. |
| | 1893 May 16.<br>1904 Jan. 26. | Hoare, Arthur .. .. .. | John Birch & Co., Ltd., 2 London Wall Buildings, E.C. |
| | 1879 Feb. 4.<br>1895 Feb. 26. | Hoare, Edward Arthur .. | Lake St. John Ry., Quebec, Canada. |
| | 1907 Feb. 5. | Hobart, Henry Metcalf .. | General Electric Co., Engineering Dept., Schenectady, New York, U.S. |
| | 1891 Dec. 1.<br>1909 Apr. 27. | *Hobbs, Charles James .. .. | Hydraulic Eng. Co., Chester. |
| t ✠ | 1888 Dec. 4.<br>1906 Dec. 18. | *Hobbs, George .. .. .. | Resident Engr., Gold Coast Harbours, Accra, West Africa. |
| S T t ✠ | 1883 May 1.<br>1885 Dec. 15. | Hobson, George Andrew .. | 56 Moorgate Street, E.C. (Traction, London. Central 2901.) |
| | 1886 May 4. | HOBSON, Joseph .. .. (*former Member of Council*) | Grand Trunk Ry., Montreal, Canada. |
| ✠ | 1891 May 5.<br>1899 Nov. 28. | *Hodge, Henry Wilson .. .. | 149 Broadway, New York, U.S. |
| | 1906 Jan. 9. | Hodge, Rowland Frederic William .. .. .. .. | Howdon-on-Tyne. |
| | 1897 Apr. 6.<br>1906 Mar. 20. | *Hodson, Frederic Walter .. | G. & F. W. Hodson, Loughborough. |
| | 1878 Feb. 5. | Hogg, Charles Pullar .. | 14 Blythswood Square, Glasgow. (Crouch, Glasgow.) |
| | 1902 Jan. 14. | Hök, Christopher Wilhelm | 10 Karlaplan, Stockholm. |
| | 1903 Apr. 7. | Holbrook, Elliot .. .. .. | Room 1011, Union Pacific Building, Omaha, Nebr., U.S.A. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| t ✠ | 1882 Feb. 7.<br>1887 May 24. | HOLDEN, JAMES .. .. .. | 72 Hermon Hill, Wanstead, Essex. |
| T t ✠ | 1893 May 2.<br>1898 Nov. 29. | HOLGATE, THOMAS .. .. .. | 61 Calton Road, Dulwich, S.E. |
| | 1880 Feb. 3.<br>1896 Feb. 25. | *HOLME, CHARLES HENRY .. | Rathburne, Duns, N.B. |
| | 1880 Mar. 2.<br>1888 Mar. 6. | HOLMES, ARTHUR BROMLEY, M.Eng. (*Liverpool*) .. .. | 36 Princes Avenue, Liverpool. |
| | 1884 Jan. 8.<br>1897 Mar. 2. | *HOLMES, JOHN HENRY .. .. | Wellburn, Jesmond, Newcastle-on-Tyne. |
| ✠ | 1899 Jan. 10.<br>1907 Feb. 12. | *HOLMES, JOHN LLEWELLYN .. | Port Trust, Rangoon, Burma. |
| | 1887 Feb. 1.<br>1897 Jan. 19. | HOLMES, ROBERT WEST .. .. | P.W.D., Wellington, N.Z. |
| | 1897 Apr. 6.<br>1910 Apr. 26. | *HOLMES À COURT, *Hon.* HENRY WORSLEY .. .. .. .. | 8 Lawn Road, Hampstead, N.W. |
| | 1895 Jan. 8.<br>1901 Feb. 26. | *HOLT, FOLLETT .. .. .. | 6 Sussex Square, Hyde Park, W. |
| | 1900 Dec. 4.<br>1910 Dec. 20. | *HOOD, DAVID WILSON .. .. | Trinity House, Tower Hill, E.C. |
| ✠ | 1886 Dec. 7.<br>1906 Jan. 23. | HOOLEY, EDGAR PURNELL .. | County Surveyor, Shire Hall, Nottingham. |
| | 1891 Dec. 1.<br>1907 Apr. 9. | HOOPER, EDWARD .. .. .. | 3 London Wall Buildings, E.C. |
| | 1890 Feb. 4.<br>1903 Dec. 22. | *HOOPER, HERBERT ROSS, M.A. (*Oxon.*) .. .. .. | Local Government Board, S.W. |
| | 1899 Apr. 11.<br>1908 Apr. 7. | *HOPE, ALARIC .. .. .. .. | 29 Storeton Road, Birkenhead. |
| | 1892 Apr. 5.<br>1900 Feb. 20. | HOPKINS, WALTER BERNARD .. | 46 Queen Victoria Street, E.C. (Central 5500.) |
| T W ✠ | 1904 Dec. 6. | HOPKINSON, *Professor* BERTRAM, M.A. (*Cantab.*), B.Sc. (*Lond.*), F.R.S. .. .. .. .. .. | Engineering Laboratory, Cambridge. |
| t ✠ | 1882 Dec. 5.<br>1888 Jan. 24. | HOPKINSON, CHARLES, B.Sc. (*Victoria*) .. .. .. | 29 Princess Street, Manchester. |
| S t ✠ | 1885 Jan. 13.<br>1890 Nov. 11. | HOPKINSON, EDWARD, M.A. (*Cantab.*), D.Sc. (*Lond.*) | Ferns, Alderley Edge, Cheshire. |
| | 1889 May 7.<br>1907 Feb. 12. | *HOPKINSON, FREDERICK THOMAS | Church Mount, Sutton, Hull. |
| | 1880 Jan. 13.<br>1890 Feb. 25. | HORAN, JOHN, M.E. (*Queen's*) | 82 George Street, Limerick. (Roads, Limerick. 142.) |
| | 1889 Apr. 2.<br>1897 Apr. 6. | HORBURY, GEORGE FRANCIS .. | Stanwell Lodge, Stanwell, Staines. |
| | 1882 Apr. 4.<br>1906 Feb. 27. | HORN, DAVID BAYNE, C.I.E., F.C.H. .. .. .. .. .. | Oriental Club, Hanover Square, W. |
| | 1899 Dec. 5.<br>1904 Dec. 13. | HOSGOOD, WALTER JAMES .. | Mashonaland Ry., Umtali, Rhodesia. |
| | 1906 Apr. 3.<br>1912 Apr. 30. | HOUGHTON, ROBERT HAROLD, B.Sc. (*Lond.*) .. .. .. .. | 23 Woodstock Road, Croydon. |
| | 1883 Jan. 9.<br>1897 Nov. 30. | *HOUGHTON, THOMAS HARRY .. | 63 Pitt Street, Sydney, N.S.W. |
| | 1891 Feb. 3.<br>1906 Jan. 9. | *HOWARTH, FRANK .. .. .. | Municipal Buildings, Plymouth. |
| | 1892 Apr. 5. | HOWDEN, JAMES .. .. .. | 195 Scotland Street, Glasgow. (Howden, Glasgow. 1467.) |
| | 1896 Dec. 1.<br>1908 Mar. 10. | HOWELL, HEBER WILLIAM HENRY .. .. .. .. .. | King, Hamilton & Co., Calcutta. |
| | 1909 Feb. 2. | HOWELLS, JULIUS MERRIAM .. | Belvedere, Marin Co., California, U.S.A. |
| | 1910 Jan. 11. | HOWKINS, JOHN DRYSDALE, M.A. (*Oxon.*) .. .. .. | Port and Harbour Commission, Hartlepool. |
| ✠ | 1897 Feb. 2.<br>1912 Mar. 12 | *HOWLEY, RICHARD JOSEPH .. | Electrical Federation Offices, Kingsway, W.C. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1897 Jan. 12. | HOYLE, JAMES ROSSITER .. .. | Norfolk Works, Sheffield. |
| | 1884 Feb. 5.<br>1898 Mar. 22. | HUDLESTON, FERDINAND .. | 38 Victoria Street, S.W. (Victoria 5853.) |
| | 1880 May 4.<br>1888 Jan. 17. | HUDSON, FRANK .. .. .. | Peñarol, Parkstone, Dorset. |
| | 1879 Feb. 4.<br>1887 Jan. 25. | HUDSON, JOHN GEORGE .. .. | Glenholme, Bromley Cross, Bolton. |
| | 1904 Jan. 12. | HUGHES, GEORGE .. .. .. | Wingfield, Heaton, Bolton. |
| | 1881 May 31. | HUGHES, JOHN SYLVESTER .. | Llysalaw, Portmadoc. |
| | 1885 Jan. 13. | HUGHES, *Sir* WALTER CHARLETON, C.I.E. | 2 Queen Anne's Gate, S.W. |
| | 1878 May 28.<br>1908 Feb. 11. | *HUGHES, WILLOUGHBY ROCHESTER .. .. .. .. | Newchwang, Manchuria. |
| | 1906 Dec. 4. | *HULL, FRANCIS REGINALD .. | Leighton, Masham, Yorks. |
| | 1896 May 5.<br>1911 Jan. 10. | *HULL, HENRY ADIN .. .. | L. & N.W. Ry., 77 Walsgrave Road, Coventry. |
| | 1894 Dec. 4.<br>1908 Jan. 14. | *HULL, PERCY WINSTANLEY .. | Pauling & Co., 26 Victoria Street, S.W. |
| | 1885 May 5.<br>1897 Feb. 2. | *HUMBY, ALBERT JAMES .. .. | General Manager's Office, South African Rys., Johannesburg. |
| | 1881 May 31.<br>1891 Dec. 8. | HUMBY, HENRY GEORGE .. | 32 Victoria Street, S.W. |
| T t ✠ | 1894 Dec. 4.<br>1903 Apr. 7. | *HUMPHREY, HERBERT ALFRED | 38 Victoria Street, S.W. |
| | 1912 Mar. 5. | HUMPHREY, RICHARD LEWIS .. | Philadelphia, Pa., U.S.A. |
| | 1895 Mar. 5. | HUMPHREYS, ALEXANDER CROMBIE .. .. .. .. | 165 Broadway, New York, U.S. (Humglas, New York.) |
| t ✠ | 1899 Mar. 7. | *HUMPHREYS, GEORGE WILLIAM | 104 Drayton Gardens, S. Kensington, S.W. |
| | 1888 Apr. 10. | HUMPHRYS, ROBERT HARRY .. | Hurst Lea, Sevenoaks. |
| ✠ | 1881 Mar. 1. | HUNT, CHARLES .. .. .. | 15 Victoria Street, Westminster, S.W. |
| | 1905 Feb. 7. | HUNT, JESSE BROOKES .. | H.M. Dockyard, Portsmouth. |
| | 1905 Dec. 5.<br>1912 Jan. 9. | HUNT, JOHN THEODORE, B.A., B.A.I. (*Dublin*) .. .. .. | Aligarh, United Provinces, India. |
| | 1911 Mar. 7. | HUNT, PHILIP CHARLES HOLMES | Metropolitan Gas Co., Flinders Street, Melbourne, Victoria. |
| | 1901 Mar. 5. | HUNT, ROBERT WOOLSTON .. | The Rookery, Chicago, U.S. |
| t ✠ | 1895 Dec. 3.<br>1909 Apr. 20. | *HUNTER, ADAM .. .. .. | Sir W. Arrol & Co., 85 Preston Street, Glasgow. |
| | 1883 Dec. 4.<br>1908 Jan. 14. | HUNTER, ASHLEY JOHN .. .. | Swanson Street, Auckland, N.Z |
| | 1904 Dec. 6. | HUNTER, GEORGE BURTON, D.Sc. (*Durham*) .. .. .. | Wallsend-on-Tyne. |
| m ✠ | 1888 Feb. 7.<br>1912 Jan. 9. | HUNTER, GILBERT MACINTYRE | Nitrate Rys. Co., Ltd., Iquique, Chile. |
| ✠ | 1890 Feb. 4.<br>1899 Nov. 28. | HUNTER, SIDNEY HERBERT .. | 1 Hill Road, St. John's Wood, N.W. |
| | 1910 Feb. 1. | HUNTER, SUMMERS .. .. .. | 1 Manor Terrace, Tynemouth. |
| | 1904 Apr. 12. | HUNTER, THOMAS CHARLES .. | Superintending Civil Engineer, Admiralty, S.W. |
| | 1865 May 2.<br>1878 May 14. | HUNTER, WALTER (*Member of Council*) .. .. .. .. | 17 Victoria Street, S.W. (Appoint, London. Westminster 321.) |
| ✠ | 1891 May 5. | HUNTER, WILLIAM HENRY .. | Johnson's Buildings, 42 Spring Gardens, Manchester. |
| | 1868 May 19.<br>1897 Nov. 30. | HURST, WILLIAM .. .. .. | 7 Oswald Road, Leamington. |
| m ✠ | 1879 May 27.<br>1886 Mar. 16. | *HURTZIG, ARTHUR CAMERON .. | 2 Queen Square Place, S.W. (Westminster 33.) |
| | 1867 Feb. 5.<br>1873 Dec. 23. | HUTCHINS, GEORGE ALBERT .. | Clive House, Welshpool, North Wales. |
| | 1897 Jan. 12. | HUTCHINSON, CHRISTOPHER CLARKE .. .. .. .. | 13 The Boltons, S. Kensington, S.W. (Kensington 980.) |

| Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|
| 1888 Feb. 7.<br>1903 Dec. 22. | HUTCHINSON, *Sir* SYDNEY HUTTON COOPER .. .. .. | 22 Edith Road, West Kensington, W. |
| 1886 Jan. 12.<br>1891 Nov. 9. | HUTCHINSON, WILLIAM, M.C.E. (*Melbourne*) .. .. | Ry. Construction Dept., Sydney, N.S.W. |
| 1892 Dec. 6.<br>1903 Feb. 24. | HUTCHISON, DANIEL LEAN, M.Sc. (*Victoria*) .. .. .. | Ottoman Ry., Aidin, Smyrna. |
| 1908 Jan. 14. | INAGAKI, HYOTARO .. .. .. | Ikegamimura Ebaragori, Tokio, Japan [*via* Siberia]. |
| t ✠ 1895 May 21.<br>1908 Feb. 11. | *INGHAM, WILLIAM .. .. .. | Rand Water Board, Chief Engr.'s Dept., Johannesburg. |
| 1897 Apr. 6. | INGHAM, WILLIAM PORRITT .. | Royal Exchange, Middlesbrough. |
| 1905 Feb. 7. | INGLIS, JOHN, LL.D. (*Glas.*) .. | Pointhouse Shipyard, Glasgow. |
| 1871 Jan. 10.<br>1877 Nov. 27. | INGLIS, JOHN WILLIAM, F.R.S.E. .. .. .. .. | 26 Pitt Street, Edinburgh. |
| 1896 May 5.<br>1904 Dec. 13. | IRVING, DANIEL .. .. .. | Gas Co., Stapleton, Bristol. |
| 1875 Feb. 2.<br>1879 Apr. 29. | IRWIN, HENRY, C.I.E. .. .. | Ran View, Ootacamund, Madras. |
| 1882 Jan. 10.<br>1900 Apr. 10. | *ISHIGURO, ISOJI .. .. .. | 2 Akasaka-Daimachi, Akasaka-Ku, Tokio, Japan [*via* Siberia]. |
| 1891 Dec. 1. | IVATT, HENRY ALFRED .. .. | St. Clair, Hayward's Heath, Sussex. |
| 1900 Dec. 4. | IVENS, JOHN HENRY ANDERSON | Miss Leonard, 38 Addison Road North, Kensington, W. |
| 1876 May 2.<br>1881 Apr. 5. | IZAT, ALEXANDER, C.I.E. (*former Member of Council*) | Springfield, Dollar, N.B. |
| 1904 Dec. 6. | JACK, ALEXANDER GEORGE McKENZIE .. .. .. .. | Rock Hills, Brincliffe, Sheffield. |
| 1907 Jan. 8. | *JACKSON, ARTHUR .. .. .. | Sir John Jackson, Ltd., 53 Victoria Street, S.W. |
| 1874 Apr. 14.<br>1879 Dec. 23. | JACKSON, EDWARD .. .. .. | 45 Shooter's Hill Road, Blackheath, S.E. |
| 1890 Dec. 2.<br>1909 Jan. 12. | JACOB, ALBERT FRANCIS .. .. | Waterworks, Prospect, N.S.W. |
| 1902 Dec. 2. | JACOB, FRANCIS .. .. .. | Ellesdene, Westcombe Park, S.E. |
| 1891 Dec. 1. | JACOB, *Sir* LIONEL MONTAGUE, K.C.S.I. .. .. .. .. | 37 Queen's Mansions, Victoria Street, S.W. |
| T ✠ 1885 Dec. 1. | JACOBS, CHARLES MATTATHIAS | 78 Gracechurch Street, E.C. |
| ✠ 1884 Dec. 2.<br>1891 Jan. 27. | *JACOMB-HOOD, JOHN WYKEHAM | L. & S. W. Ry., Waterloo, S.E. |
| 1887 Dec. 6.<br>1899 Jan. 24. | JAMES, CHARLES CARKEET .. | Controller General, Main Drainage Dept., P.W.D., Cairo. |
| 1879 May 6.<br>1887 Nov. 22. | JAMES, HENRY ALEXANDER .. | 38 Leigham Vale, Streatham, S.W. |
| ƒ m ✠ 1901 Jan. 8.<br>1912 Mar. 12. | *JAMESON, ALEXANDER HOPE, M.Sc. (*Victoria*) .. .. .. | 7 Fern Hill, Kendal. |
| t ✠ 1878 Jan. 15.<br>1887 Feb. 8. | JAMIESON, *Professor* ANDREW, F.R.S.E. .. .. .. .. | 16 Rosslyn Terrace, Kelvinside, Glasgow. |
| 1895 Dec. 3.<br>1905 Feb. 21. | JAPP, HENRY .. .. .. .. | S. Pearson & Son, 507 Fifth Avenue, New York, U.S. |
| 1888 Dec. 4.<br>1893 Mar. 7. | JAQUES, WILLIAM HENRY, *Captain* U.S.N. *ret.* .. .. | Little Boar's Head, New Hampshire, U.S.A. |
| ✠ 1872 Feb. 6. | JEBB, GEORGE ROBERT (*Member of Council*) .. .. | Fairyfield, Great Barr, Birmingham. (Jebb, Birmingham. Midland, [1538.) |
| 1893 Jan. 3.<br>1906 Jan. 9. | JEKEN, JOHN LLEWELLYN .. | Martin House, nr Dover. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1893 Dec. 5.<br>1900 Jan. 30. | JELLETT, HENRY HOLMES, B.A.I. (*Dubl.*) .. .. .. | 12 Garden Reach, Calcutta. |
| | 1894 Mar. 6.<br>1911 Jan. 10. | JEME, TIEN YOW, Ph.B. (*Yale*) | Kwong Tung Yueh-Han Ry. Co., Wongsha, Canton, China [*via* Siberia]. |
| TS t ✠ | 1892 Dec. 6.<br>1901 Feb. 19. | JENKIN, BERNARD MAXWELL.. | 17 Victoria Street, S.W. (Kinematic, London. Westminster 621.) |
| MW t ✠ | 1891 Feb. 3.<br>1909 Jan. 12. | *JENKIN, *Professor* CHARLES FREWEN, M.A. (*Oxon.*) .. | 14 Lathbury Road, Oxford. |
| | 1895 Mar. 5.<br>1910 Dec. 20. | JENKIN, CHARLES JAMES .. | Urban District Council, Finchley, N. |
| | 1895 Apr. 2.<br>1909 Jan. 12. | *JENKIN, WILLIAM ALFRED .. | Dean Terrace, Liskeard. |
| | 1878 Feb. 5.<br>1909 Apr. 20. | JENKINS, GEORGE GORDON .. | 61 Bridge Street, Aberdeen. |
| | 1895 Dec. 3. | JENNINGS, JAMES HENNEN .. | 2221 Massachusetts Avenue, Washington, D.C. |
| | 1893 Dec. 5. | JERVIS, JAMES THOMAS .. .. | 27 Brompton Square, Kensington, S.W. |
| ✠ | 1885 Dec. 1.<br>1894 Mar. 6. | JOBSON, CHRISTOPHER .. .. | Weld Club, Perth, Western Australia. |
| | 1893 Dec. 5.<br>1904 Apr. 19. | JOHNS, JOHN HENRY (*former Member of Council*) .. .. | Elmfield, Westbury-on-Trym, Bristol. |
| ✠ | 1881 Mar. 1.<br>1894 Oct. 16. | *JOHNSON, FRANCIS ROBERT .. | Box 154, Vernon, British Columbia. |
| | 1887 Dec. 6.<br>1899 Feb. 28. | *JOHNSON, HENRY ARTHUR .. | 15 The Exchange, Bradford. |
| | 1901 Mar. 5.<br>1906 Dec. 4. | JOHNSON, JAMES HEALEY .. | Witham Office, Boston, Lincs. |
| | 1862 May 20. | JOHNSON, RICHARD .. .. .. | 58 Coolhurst Road, Crouch End, N. |
| | 1898 Feb. 1. | JOHNSON, TOM RICHARD .. | Office of Ry. Commissioners, Sydney, N.S.W. |
| | 1885 Mar. 3. | JOHNSON, WALTER CLAUDE .. | Broadstone Farm, Coleman's Hatch, Sussex. |
| | 1883 Feb. 6.<br>1886 May 18. | JOHNSTON, ANDREW .. .. | General Manager, Shire Highlands Ry., Limbi, Nyasaland. |
| | 1888 Apr. 10.<br>1898 Nov. 29. | *JOHNSTON, JAMES .. .. .. | Waterworks, Bond Street, Brighton. |
| ✠ | 1867 Mar. 5. | JOHNSTON, ROBERT EDWARD .. | 38 Devonshire Road, Birkenhead. |
| ✠ | 1876 May 2.<br>1905 Apr. 11. | JONES, ALFRED STOWELL, R.E., *Lt.-Col. ret.* .. .. .. .. | Ridge Cottage, Finchampstead, Berks. |
| | 1875 Feb. 2.<br>1891 Nov. 3. | JONES, CHARLES .. .. .. | The Lodge, Culmington Road, Ealing, W. |
| | 1906 Jan. 9. | JONES, CHARLES .. .. .. | Boscobel, Oakington Avenue, Wembley Park, N.W. |
| | 1891 Dec. 1.<br>1908 Apr. 7. | *JONES, EVAN DAVIES .. .. | 6 Addison Road, Kensington, W. |
| | 1909 Apr. 20. | JONES, FRANK HARDING .. | Housham Tye, Harlow, Essex. |
| TWSt ✠ | 1869 May 11.<br>1875 Apr. 27. | JONES, HARRY EDWARD (*Member of Council*) .. .. | 142 Palace Chambers, Bridge Street Westminster, S.W. |
| | 1891 Dec. 1.<br>1902 Mar. 4. | *JONES, HARRY HERBERT.. .. | Hessle, Lytton Grove, Putney Hill, S.W. |
| | 1910 Mar. 1. | JONES, HENRY .. .. .. .. | Great Eastern Ry., Liverpool Street Station, E.C. |
| | 1876 Feb. 1.<br>1897 Dec. 7. | JONES, ISAAC MATTHEWS .. | Town Hall, Chester. |
| ✠ | 1875 Feb. 2.<br>1881 Nov. 15. | JONES, JOHN ALFRED, F.R.S.E. | c.o. London & South-Western Bank, Forest Hill, S.E. |
| | 1890 Mar. 4.<br>1912 Feb. 13. | *JONES, PATRICK NICHOLAS HILL | P.W.D., Victoriaborg, Accra, Gold Coast Colony. |
| | 1886 Jan. 12.<br>1893 Nov. 7. | JONES, ROBERT EDWARD .. | P.W.D., Sydney, N.S.W. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1910 Apr. 19. | *Jones, Stanley Hunter .. | Commercial Gas Co., Stepney, E. |
| | 1899 Dec. 5. | Jones, Thomas .. .. .. | 5 Little George Street, Westminster, S.W. |
| | 1886 Dec. 7.<br>1903 Dec. 22. | *Jones, William Hemming .. | Dock Office, Liverpool. |
| | 1887 Dec. 6. | Joyner, Robert Batson, C.I.E. | Lake View, Pittville, Cheltenham. |
| | 1891 Mar. 3. | Judson, William Pierson .. | Broadalbin, Fulton County, N.Y., U.S. |
| | 1907 Dec. 3.<br>1912 Apr. 2. | *Kanthack, Francis Edgar | Director of Irrigation, Pretoria, S. Africa. |
| T t ✠ | 1885 Jan. 13.<br>1891 Jan. 13. | Kapp, Gisbert .. .. .. | Pen-y-Coed, Pritchatts Road, Edgbaston, Birmingham. |
| | 1905 Dec. 5. | Karlson, August Wilhelm | Box 557, Irrigation Department, Pretoria. |
| ✠ | 1898 Mar. 1.<br>1904 Dec. 13. | Kay, Stanley Robert .. .. | 1 Albion Place, Leeds. |
| ✠ | 1894 Jan. 9.<br>1899 Nov. 28. | Kaye-Parry, William, M.A., B.A.I. (*Dubl.*) .. .. | 48 Kildare Street, Dublin. (Parry, Dublin. 808.) |
| ✠ | 1873 Dec. 2.<br>1878 Dec. 3. | KEATING, Edward Henry (*Member of Council*) .. .. | 82 King Street East, Toronto, Ont., Canada. |
| | 1885 Dec. 1. | Keefer, George Alexander | D.P.W., New Westminster, British Columbia. |
| | 1877 Dec. 4. | KEEFER, Thomas Coltrin, C.M.G. (*former Member of Council*) .. .. .. .. | Ottawa, Canada. |
| ✠ | 1883 Dec. 4.<br>1888 Dec. 18. | Keele, Thomas William .. | Commissioner, Sydney Harbour Trust, Sydney, N.S.W. |
| ✠ | 1873 May 20. | Keeling, George William .. | 10 Lansdown Terrace, Cheltenham. |
| | 1883 May 1.<br>1894 Feb. 20. | *Keene, Percy Edward .. .. | Marchbanks, Woolston, Hants. |
| | 1902 Jan. 14. | Kelley, Howard George .. | Chief Engineer, Grand Trunk Ry. System, Montreal, Canada. |
| t ✠ | 1906 Dec. 4.<br>1912 Jan. 9. | Kellow, Moses .. .. .. | Park and Croesor Slate Quarries, Penrhyndeudraeth. [fast. |
| ✠ | 1890 Dec. 2. | Kelly, William Redfern .. | Engr.-in-Chief, Harbour Office, Bel- |
| | 1878 Jan. 15.<br>1904 Feb. 16. | *Kempe, Harry Robert .. .. | Engineer-in-Chief's Office, General Post Office, E.C. |
| T t F ✠ | 1879 May 27. | KENNEDY, *Sir* Alexander Blackie William, LL.D. (*B'ham. and Glas.*), D.Eng. (*Liverpool*), F.R.S. (*Past-President*) .. .. .. .. | 17 Victoria Street, S.W. (Kinematic, London. Westminster 621.) |
| | 1875 Dec. 7. | KENNEDY, John (*former Member of Council*) .. .. | Consulting Engineer, Harbour Commissioners, Montreal, Canada. |
| t ✠ | 1880 Dec. 7.<br>1884 May 13. | Kennedy, Neil .. .. .. | 30 The Downs, Wimbledon, S.W. |
| | 1904 Dec. 6. | Kennedy, Robert, B.Sc. (*Glas.*) | Glenfield and Kennedy, Kilmarnock. |
| ✠ | 1892 Apr. 5.<br>1896 Nov. 24. | Kensington, Frederick .. | The Crest, Caterham, Surrey. |
| t ✠ | 1890 Dec. 2.<br>1902 Dec. 16. | *Ker, Hugh Torrance .. .. | Merrington, Rolvenden, Kent. |
| ✠ | 1895. Feb. 5. | Kernot, Maurice Edwin .. | Ry. Dept., Melbourne, Victoria. |
| | 1889 Dec. 3.<br>1902 Dec. 2. | Kidd, Hector .. .. .. .. | 15 Mansfield St., Glebe Point, Sydney, N.S.W. |
| | 1906 Feb. 6. | Kidd, Henry Charles .. .. | Grindlay & Co., Calcutta. |
| *m* ✠ | 1887 May 24.<br>1900 Mar. 6. | *Kidd, William .. .. .. | |
| | 1910 Dec. 6. | Kimball, George Albert .. | 101 Milk Street, Boston, Mass., U.S. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1859 Dec. 6.<br>1875 Nov. 9. | KIMBER, JAMES .. .. .. | 18 Lymington Rd., West End Lane, West Hampstead, N.W. |
| t ✠ | 1878 Feb. 5.<br>1889 Dec. 10. | KINDER, CLAUDE WILLIAM, C.M.G. | Brailsford, Avondale Road, Fleet, Hants. |
| | 1909 Apr. 6. | KING, CHARLES ALEXANDER, B.Sc. (*St. Andrews*) .. .. | Sanctuary House, S.W. |
| | 1910 Mar. 1. | KING, JAMES FOSTER .. .. | 121 St. Vincent Street, Glasgow. |
| | 1874 May 5. | KING, WILLIAM .. . | 5 Beach Lawn, Waterloo, Liverpool. |
| | 1886 Jan. 12.<br>1902 Mar. 11. | KINGSTON, WILLIAM, B.E. (*Queen's*), *Major, Staff for R.E. Services* .. .. .. | 13 Herbert Road, Sandymount, Dublin. |
| | 1883 May 29. | KINSEY, WILLIAM BARNS .. | P.O. Box 1270, Johannesburg, Transvaal. |
| | 1892 Mar. 1. | KIRBY, CHARLES ANTHONY .. | G. N. Ry., Boston. |
| | 1892 Dec. 6.<br>1905 Feb. 7. | KIRBY, JAMES NOBLE .. .. | Engr.'s Office, M. Ry., Derby. |
| | 1888 Feb. 7.<br>1905 Mar. 14. | KIRKALDY, JOHN .. .. .. | 101 Leadenhall Street, E.C. |
| | 1903 Apr. 7. | KIRKBY, SAMUEL ALEXANDER, M.A. (*Cantab.*) .. .. .. | 11 Alleyn Park, West Dulwich, S.E. |
| | 1892 Mar. 1.<br>1896 May 12. | KIRKLAND, THOMAS .. .. | 17 Victoria Street, S.W. (Westminster 5255.) |
| t ✠ | 1898 Dec. 6.<br>1909 Feb. 9. | *KIRKPATRICK, CYRIL REGINALD SUTTON .. .. .. .. .. | 3 Beaconsfield Road, Westcombe Park, S.E. |
| | 1875 Mar. 2. | KIRTLEY, WILLIAM .. .. .. | 31 Larkhall Rise, Clapham, S.W. |
| | 1888 Mar. 6.<br>1901 Dec. 11. | *KITCHINGMAN, DAWSON .. | South Hants Waterworks Co., 21 Shirley Road, Southampton. |
| | 1903 Jan. 13. | KITE, FREDERICK WILLIAM .. | Friedensthal, Gloucester Road, Kingston Hill. |
| | 1894 Mar. 6.<br>1906 Dec. 4. | *KLOPP, GEORGE ONNO HOMFELD | 200 High Holborn, W.C. (c.o. Kentobin, London). |
| | 1896 Jan. 14.<br>1904 Dec. 13. | KNIGHTS, RICHARD .. .. .. | Massingham Ranch, Rural Route No. 1, Calgary, Alta., Canada. |
| S ✠ | 1888 May 1.<br>1906 Jan. 23. | *KNOWLES, ARTHUR JAMES, B.A. (*Cantab.*) .. .. .. | Turf Club, Cairo, Egypt. |
| | 1866 Mar. 6.<br>1877 June 26. | KNOWLES, GEORGE .. .. .. | 82 Shaftesbury Avenue, Piccadilly, W. |
| | 1908 Apr. 7. | KOETTGEN, CARL .. .. .. | Ceres, Sundridge Avenue, Bromley. |
| ✠ | 1879 Dec. 2. | KRAFT, JOHN .. .. .. .. | Société Cockerill, Seraing, Belgium. |
| | 1894 Feb. 6. | KRAMER, ARNOLD .. .. .. | |
| ✠ | 1880 Apr. 6. | KÜHL, CHARLES HENRY LEOPOLD, C.M.G. .. .. | European Commission of the Danube, Sulina. |
| | 1901 Apr. 2.<br>1909 Apr. 20. | *KÜHL, HARRIS JÜRGEN CARL | Res. Engr.'s Office, Immingham Dock, Grimsby. |
| | 1898 Dec. 6.<br>1903 Feb. 24. | KUSSMAUL, CHRISTIAN .. .. | Board of Works, 501 Collins Street, Melbourne, Victoria. |
| | 1893 Dec. 5.<br>1899 Apr. 18. | LACEY, ERNEST MATTHEW .. | Iddesleigh Mansions, Caxton Street, Westminster, S.W. |
| | 1885 May 19.<br>1897 Feb. 16. | LACEY, FREDERICK WILLIAM .. | Borough Engineer, Bournemouth. |
| | 1906 Feb. 6. | LACKIE, WILLIAM WALKER .. | 75 Waterloo Street, Glasgow. |
| | 1885 Dec. 1.<br>1900 Apr. 3. | LAFFAN, GEORGE BASTABLE, B.E. (*Queen's*) .. .. .. | Hardys Chambers, Pietermaritzburg, Natal. |
| | 1896 Dec. 1.<br>1905 Jan. 31. | LAILEY, CHARLES NICHOLSON .. | Millbank House, Westminster, S.W. |
| | 1894 Mar. 6. | LAING, ANDREW .. .. .. | Wallsend Slipway, Wallsend-on-Tyne. |
| | 1895 May 21.<br>1911 Mar. 14. | *LAING, WILLIAM ARTHUR BAIRD .. .. .. .. .. | 174 West George Street, Glasgow. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1893 Dec. 5.<br>1903 Dec. 22. | LAING-MEASON, GILBERT .. | P.O. Box 543, Wellington, N.Z. |
| | 1886 Mar. 2.<br>1902 Apr. 22. | *LAKE, HARRY HERBERT .. | P.W.D., Gwalior, Central India. |
| | 1889 Dec. 3.<br>1911 Jan. 10. | *LANCASHIRE, WILLIAM THOMAS | City Engineer, Leeds. |
| | 1910 Jan. 11. | LANCHESTER, FREDERICK WILLIAM .. .. .. .. | 53 Hagley Road, Edgbaston, Birmingham. |
| | 1885 Dec. 1.<br>1895 Oct. 22. | LANE, ALEXANDER MAURICE.. | c.o. Grosvenor Club, Piccadilly, W. |
| | 1876 May 30.<br>1883 Nov. 3. | LANGDON, WILLIAM .. .. | Manzano, Babbacombe, Torquay. |
| | 1881 May 31.<br>1885 Nov. 24. | LAPAGE, RICHARD HERBERT .. | Sheen House, Walmer. (Lapage, Walmer.) |
| T *f* m ✠ | 1902 Apr. 8.<br>1912 Jan. 9. | *LAPWORTH, HERBERT, D.Sc. (*Birm.*) .. .. .. | St. Stephen's House, Victoria Embankment, S.W. |
| | 1878 Mar. 5.<br>1894 May 22. | LARMINIE, JOHN CHARLES .. | Williams Park, Killiney, co. Dublin. |
| | 1865 May 2.<br>1868 May 19. | LATHAM, BALDWIN .. .. .. | Parliament Mansions, Victoria Street, S.W. |
| | 1902 Feb. 4. | LA TOUCHE, JAMES NORMAN DIGUES .. .. .. .. | 73 Hornby Road, Bombay. |
| | 1901 Dec. 3.<br>1909 Jan. 12. | LAURIE, GORDON COLET .. .. | King, King & Co., Bombay. |
| ✠ | 1894 Dec. 4.<br>1911 Jan. 10. | *LAURIE, KENNETH SMALE .. | East Indian Ry., Allahabad, India. |
| | 1888 Apr. 10.<br>1899 Feb. 21. | *LAW, HERBERT HENRY .. .. | Local Government Board, S.W. |
| | 1878 May 7.<br>1880 Feb. 24. | LAWDER, ARTHUR WILLIAM .. | H. S. King & Co., 65 Cornhill, E.C. |
| | 1880 Dec. 7.<br>1884 Dec. 16. | LAWDER, JAMES ORMSBY .. | Lawderdale, Ballinamore, co. Leitrim. |
| | 1899 Dec. 5.<br>1909 Jan. 12. | *LAWRENCE, RICHARD PRIESTLEY | Union Bank of Australia, Sydney, N.S.W. |
| | 1901 Feb. 5. | LAWSON, ALLAN JOHN .. .. | 4 Adelphi Terrace, W.C. |
| | 1893 May 2. | LEA, HENRY .. .. .. .. | 38 Bennett's Hill, Birmingham. |
| | 1904 Feb. 2.<br>1910 Jan. 11. | LEA, RICHARD SMITH, M.A.E. (*McGill*) .. .. .. | 405 Dorchester Street W., Montreal, Canada. |
| | 1886 Dec. 7. | LEAVITT, ERASMUS DARWIN .. | 317 Harvard Street, Cambridge, Mass., U.S. |
| | 1879 Feb. 4.<br>1885 Feb. 3. | LEE, JOSEPH JOHN .. .. .. | L. & N. W. Ry., Res. Engr.'s Office, 69 London Road, Oxhey, Watford. |
| ✠ | 1888 Feb. 7.<br>1903 Apr. 21. | *LEES, ARTHUR EDWIN TREVILLION .. .. .. | Belclare, Ashburton Road, Croydon. |
| | 1883 Mar. 6.<br>1905 Feb. 7. | *LEES, OSWALD CAMPBELL, C.S.I. .. .. .. .. .. | c.o. Miss Lees, 19 Pembroke Road, Kensington, W. |
| ✠ | 1904 Dec. 6. | LE FANU, HENRY WILLIAM EDWARD .. .. .. .. | 38 Rue de la Science, Charleroi, Belgium. |
| m | 1886 Dec. 7.<br>1896 Nov. 24. | *LEGG, WILLIAM ANDREW .. | 14 Victoria Street, S.W. |
| m ✠ | 1891 Feb. 3.<br>1906 Dec. 4. | *LEGROS, LUCIEN ALPHONSE .. | Melbury, Clarendon Road, Watford. |
| | 1910 Mar. 1. | LEIGH, FREDERICK AUGUSTUS CORTEZ-.. .. .. .. .. | Electrical Engineer, L. and N.W. Ry., Euston, N.W. |
| t | 1898 Dec. 6. | LEITCH, DONALD CALDER .. | 82 Baron's Court Road, W. |
| t m ✠ | 1896 Dec. 1.<br>1906 Jan. 9. | *LEITCH, WILLIAM ORR, Jun. .. | Chinese Government Rys., Tientsin, N. China [*viâ* Siberia]. |
| | 1865 May 23.<br>1877 Jan. 30. | LEMON, *Sir* JAMES .. .. .. | 11 The Avenue, Southampton. |
| | 1896 Apr. 14. | LE QUESNE, WILLIAM HENRY | Grindlay & Co., Parliament St., S.W. |
| | 1904 Jan. 12. | LE ROSSIGNOL, ALFRED ERNEST | 7 Gliddon Rd., West Kensington, W. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| T t W S ✠ | 1872 Jan. 9. | LESLIE, *Sir* BRADFORD, K.C.I.E. (*former Member of Council*) .. .. .. .. | 5 Cambridge Place, Regent's Park, N.W. |
| | 1891 Dec. 1.<br>1898 Feb. 15. | LESLIE, BRADFORD .. .. .. | 7 The Sanctuary, Westminster, S.W. |
| | 1890 Dec. 2. | LESLIE, MORICE .. .. .. | c.o. B. T. Batsford, 94 High Holborn, W.C. |
| | 1891 Mar. 3.<br>1901 Dec. 11. | LESLIE, ROBERT FLETCHER .. | Cotmaton, Lindfield, Sussex. |
| | 1900 Dec. 4.<br>1912 Apr. 2. | *LEWIS, ARTHUR WILFRID .. | W. T. Douglass, 15 Victoria Street, S.W. |
| t ✠ | 1906 Feb. 6. | LEWIS, JAMES BANNATYNE, M.C.E. (*Melbourne*) .. .. | 31 Queen Street, Melbourne. |
| | 1893 Dec. 5.<br>1904 Dec. 13. | *LEWIS, JOHN THORPE .. .. | Trichinopoly, S. India. |
| | 1891 Jan. 13.<br>1900 Dec. 18. | *LEWIS, SIDNEY COOKE .. .. | Mansergh & Sons, 5 Victoria Street, S.W. |
| ✠ | 1892 Dec. 6.<br>1898 Mar. 15. | *LIDDLE, WILLIAM .. .. .. | Oakhurst, Crofton, Orpington, Kent. |
| | 1885 Dec. 1.<br>1902 Mar. 4. | *LIGHT, ERNEST EDWARD .. | Ry. Dept., Perth, Western Australia. |
| ✠ | 1881 Dec. 6. | LIGHTFOOT, THOMAS BELL .. | 35 Queen Victoria Street, E.C. (Separator, London.) |
| | 1892 Dec. 6.<br>1906 Jan. 30. | LINDE, ALBERT DE .. .. .. | 42 Harrington Gardens, S.W. |
| | 1890 Feb. 4. | LINDENTHAL, GUSTAV .. .. | 45 Cedar Street, New York, U.S. |
| | 1881 Feb. 1. | LINDLEY, ROBERT SEARLES .. | Godstone Place, Godstone, Surrey. |
| | 1878 May 28. | LINDLEY, *Sir* WILLIAM HEERLEIN | Frankfurt-am-Main. |
| | 1880 Dec. 7.<br>1887 Feb. 22. | LINDSAY, CHARLES COXHEAD .. | 180 Hope Street, Glasgow. (Civileng, Glasgow.) |
| | 1897 Dec. 7. | LINEHAM, WILFRID JAMES .. | 21 Newstead Road, Lee, S.E. |
| | 1892 Apr. 5.<br>1908 Feb. 11. | LINGWOOD, GEORGE .. .. .. | Waterworks, Barbados. |
| ✠ | 1878 Feb. 5.<br>1887 Feb. 1. | *LIST, JOHN, *Royal Naval Reserve* | 3 St. John's Park, Blackheath, S.E. |
| | 1889 Dec. 3.<br>1906 Jan. 23. | LIVENS, FREDERICK HOWARD | Ruston, Proctor & Co., Lincoln. |
| | 1886 May 18.<br>1894 Jan. 23. | *LIVESEY, HARRY .. .. .. | 14 South Place, Finsbury, E.C. |
| | 1867 Dec. 3.<br>1878 Feb. 19. | LIVESEY, JAMES .. .. .. | 14 South Place, Finsbury, E.C. |
| | 1910 Feb. 1. | LLOYD, ERNEST HERBERT .. | P.W.D., Cairo. |
| | 1896 Feb. 4. | LLOYD, ROBERT SAMUEL .. | Hayward-Tyler & Co., 99 Queen Victoria Street, E.C. |
| *m* m ✠ | 1901 Apr. 2.<br>1909 Jan. 12. | *LLOYD-DAVIES, DAVID ERNEST | Chief Engr. to the Municipality, Alexandria, Egypt. |
| | 1875 Jan. 12.<br>1886 May 11. | LOBLEY, JOSEPH .. .. .. | Richmond Terrace, Shelton, Stoke-on-Trent. |
| ✠ | 1889 Jan. 8.<br>1900 Apr. 10. | LOBNITZ, FREDERIC .. .. .. | Ross Hall, Crookston, Renfrewshire. |
| | 1877 Jan. 16.<br>1889 Apr. 9. | *LOCKHART, WILLIAM STRONACH | 67 Granville Park, Blackheath, S.E. |
| | 1888 Apr. 10.<br>1898 Feb. 8. | LOCKYER, NORMAN JOSEPH .. | N.E. Ry., Loco. Works, Darlington. |
| | 1887 May 24. | LONGDEN, JOHN ALFRED .. | Stanton-by-Dale, Nottingham. (Longden, Stanton, Alfreton.) |
| | 1894 Dec. 4.<br>1902 Feb. 11. | LONGFIELD, RICHARD WILLIAM FREDERICK, B.A.I. (*Dubl.*) | County Surveyor, Bandon, co. Cork. |
| | 1894 Dec. 4.<br>1905 Dec. 19. | *LONGHURST, FREDERICK HERDMAN .. .. .. .. .. | 48 Spenser Road, Bedford. |
| | 1874 Mar. 3.<br>1880 May 11. | LONGRIDGE, MICHAEL, M.A. (*Cantab.*) .. .. .. | Linkvretten, Grey Road, Altrincham, Cheshire. |
| | 1901 Apr. 23.<br>1905 Apr. 11. | LORD, JAMES .. .. .. .. | Aldwyn, Greenroyd, Halifax. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1898 Apr. 5.<br>1907 Jan. 15. | LORIMER, JOHN ALEXANDER .. | Bankdale Lodge, Moffat, N.B. |
| F ✠ | 1907 Apr. 9. | LOUIS, *Professor* HENRY, M.A. (*Durham*) .. .. .. | 4 Osborne Terrace, Newcastle-on-Tyne. |
| | 1889 Jan. 8.<br>1899 Dec. 12. | *LOVEGROVE, EDWIN JAMES .. | Hornsey District Council, Southwood Lane, N. |
| | 1888 Feb. 7.<br>1902 Apr. 22. | *LOW, PERCY ARCHIBALD .. | 109 Kenilworth Court, Putney, S.W. |
| T t m ✠ | 1885 Mar. 3.<br>1899 Mar. 28. | *LOWCOCK, SIDNEY RICHARD .. | 6 Queen Anne's Gate, Westminster, S.W. (Victoria 519.) |
| | 1885 Dec. 1. | LOWE, JOHN LANDOR, B.Sc. (*Lond.*) .. .. .. | Midland Ry., Derby. |
| | 1891 Jan. 13. | LOWE, LOUIS JOHN MCKENZIE | Casilla Correo 655, Buenos Aires. |
| | 1884 Feb. 5.<br>1895 Mar. 5. | LUCAS, WILLIAM OWEN .. .. | Breakstones, Langton Green, Tunbridge Wells. |
| | 1891 Feb. 3.<br>1912 Apr. 2. | *LUCY, WILLIAM THEODORE .. | Chilian Transandino Ry., Los Andes, Chile. |
| | 1901 Feb. 5. | LUIGGI, *Professor* LUIGI .. .. | Inspector General of Royal Civil Engineers, 81 Via Sardegna, Rome. |
| | 1904 Apr. 19. | LUKE, WILLIAM JOSEPH .. | John Brown and Co., Clydebank, N.B. |
| | 1885 Mar. 3. | LUMSDEN, HUGH DAVID (*former Member of Council*) | 152 Argyle Avenue, Ottawa, Canada. |
| | 1876 Feb. 1.<br>1879 Mar. 4. | LUNDIE, GEORGE ARCHIBALD .. | Cardiff. |
| | 1893 Jan. 10.<br>1902 Apr. 15. | LUNN, WILLIAM .. .. .. | Drainage Works, Bridgwater. |
| | 1878 May 7. | LUPTON, *Professor* ARNOLD .. | 7 Victoria Street, S.W. (Westminster 5078.) |
| | 1892 May 3.<br>1900 Feb. 13. | *LYELL, DAVID .. .. .. .. | 407 Lake of the Woods Building, St. John Street, Montreal, Canada. |
| | 1887 Jan. 11.<br>1900 Dec. 19. | *LYELL, ROBERT, B.Sc. (*Edin.*) | Long Ridings, Hutton Mount, Brentwood, Essex. |
| | 1891 Dec. 1.<br>1906 Feb. 6. | *LYNAM, GEORGE TROTTER .. | Town Hall, Burton-on-Trent. |
| | 1877 Dec. 4.<br>1882 May 23. | LYNDE, FRANCIS GASCOIGNE .. | The Eaves, Picardy Hill, Belvedere, Kent. |
| | 1875 May 11.<br>1877 Nov. 27. | LYNDE, JAMES HENRY .. .. | Harboro Grove, Ashton-on-Mersey, Manchester. |
| | 1884 Dec. 2.<br>1890 May 20. | LYNN, GRAHAM RIGBY .. .. | Port Engr.'s Office, Manora, Karachi. |
| ✠ | 1882 Dec. 5. | LYSTER, ANTHONY GEORGE, M. Eng. (*L'pool.*), (*Vice-President*) .. .. .. .. | Dock Office, Liverpool. |
| m ✠ | 1882 Feb. 7.<br>1891 Sept. 29. | *MACALISTER, DANIEL .. .. | Water Trust, Municipal Buildings, Greenock, N.B. |
| ✠ | 1881 May 31.<br>1896 May 12. | MACALISTER, ROBERT .. .. | Somerled, Meyrick Park Crescent, Bournemouth. |
| | 1889 Dec. 3.<br>1900 Dec. 18. | *MACAULAY, FREDERIC WILLIAM | Birmingham Water Dept., Springfield House, Ludlow. (Water, Ludlow.) |
| | 1881 Jan. 11.<br>1902 Dec. 2. | MACBRAIR, ROBERT ALEXANDER .. .. .. .. .. | City Engineer, Lincoln. |
| | 1894 Dec. 4.<br>1902 Jan. 28. | MACCABE, WILLIAM BERNARD | City Engineer, Calcutta Corporation Calcutta. |
| | 1898 Feb. 1.<br>1908 Apr. 14. | MACCARTHY, JOHN LEADER, B.A., B.E. (*Royal*) .. .. | 54 Kenilworth Avenue, Wimbledon. |
| | 1898 Dec. 6.<br>1912 Mar. 12. | MCCAY, SAMUEL, B.E. (*Royal*) .. .. .. | Dick, Kerr & Co., Ltd., Abchurch Yard, Cannon Street, E.C. |
| | 1902 Mar. 4. | *MCCLURE, HUGH HANNAY .. | Assouan Reservoir, Upper Egypt. |
| | 1891 May 5. | MCCORMICK, JOHN MACNEILL | P.W.D., Hobart, Tasmania. |

| Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|
| 1889 Mar. 5.<br>1896 May 12. | McCULLOUGH, FREDERICK WILLIAM .. .. .. .. | Waterworks Engineer, Belfast. |
| t 1891 Apr. 7. | McDONALD, ALEXANDER BEITH | City Engineer, Glasgow. |
| 1874 Mar. 3. | McDONALD, ARTHUR HARMAN | 1 Osborne Road, Clifton, Bristol. |
| 1905 Feb. 7. | MACDONALD, DONALD .. | Summerdale, Largs, Ayrshire. |
| 1892 May 24.<br>1899 Mar. 28. | *McDONALD, GEORGE CHAMPION | Cambrian Rys., Oswestry. |
| 1881 Dec. 6.<br>1888 Feb. 28. | *McDONALD, JOHN ALEXANDER | c.o. McDonald, Scales & Co., 4 Chapel Street, Cripplegate, E.C. |
| 1892 Mar. 1.<br>1909 Jan. 12. | *MACDONALD, MURDOCH, C.M.G. | Nile Reservoir, Assouan, Egypt. |
| 1894 May 1.<br>1904 Mar. 29. | *McDONNELL, IAN ALISTER, B.A.I. (*Dubl.*) .. .. .. | East Indian Ry., Jumulpore, Bengal. |
| 1879 Dec. 2.<br>1900 Dec. 18. | *MACFARLANE, DONALD .. .. | Glencairn, Stafford Road, Sidcup, Kent. |
| 1910 Dec. 6. | MACGLASHAN, JOHN .. .. | District Engineer, Kidderpore Docks, Calcutta, India. |
| 1879 Apr. 1. | McGREGOR, JOSIAH .. .. .. | 45 Victoria Road, Upper Norwood, S.E. |
| 1896 Dec. 1. | McHUTCHIN, WILLIAM .. .. | Milestone House, Upper Deal, Deal. |
| 1897 Feb. 2.<br>1904 Dec. 13. | McINTYRE, JOHN TURNBULL .. | Grindlay, Groom & Co., Bombay. |
| 1903 Jan. 13. | MACKAIL, GEORGE HENDERSON | 35 Argyle Crescent, Portobello, Edinburgh. |
| 1890 Feb. 4.<br>1897 Nov. 30. | MACKENZIE, ARCHIBALD THOMAS .. .. .. .. | c.o. Parry & Co., 70 Gracechurch Street, E.C. |
| 1890 Dec. 2.<br>1911 Feb. 14. | *MACKENZIE, JAMES .. .. .. | Engr.'s Office, South African Rys., Johannesburg. |
| T t ✠ 1875 May 4.<br>1878 Apr. 30. | MACKENZIE, JOHN BOWER .. | Bradley House, Shirehampton, Bristol. |
| 1904 Jan. 12. | MACKENZIE, NICOL FINLAYSON | 185 Woodstock Road, Oxford. |
| 1866 Jan. 9.<br>1871 Dec. 5. | McKERROW, ALEXANDER .. | 17 Victoria Street, S.W. (Westminster 505.) |
| 1882 Dec. 5.<br>1899 Dec. 12. | McKIE, ISAAC SHEPHERD .. | W. H. Rowlands, 317 Phœnix Place, Victoria, B.C. |
| 1885 Dec. 1.<br>1899 Feb. 7. | McKIE, JAMES .. .. .. .. | 3 Queen's Parade, Cleethorpes, Grimsby. |
| 1880 Jan. 13.<br>1885 Feb. 24. | McKINNEY, HUGH GIFFEN, M.E. (*Royal*) .. .. .. .. .. | Australian Club, Macquarie Street, Sydney, N.S.W. |
| 1870 May 24.<br>1893 Nov. 7. | MACKINNON, MATTHIE CHARLES | 1 Yarborough Road, Southsea. |
| ✠ 1876 May 2.<br>1892 Nov. 8. | McLAREN, JOHN .. .. .. | Midland Engine Works, Hunslet, Leeds. (McLaren, Leeds.) |
| 1910 Feb. 1. | McLAUCHLAN, JOHN DAVID .. | 21 Young Street, Edinburgh. |
| 1879 May 6.<br>1887 May 17. | McLAUGHLIN, FREDERICK JAMES | 5 Linden Gardens, Hornsey Lane, Highgate, N. |
| 1894 Apr. 3. | MACLAY, WILLIAM WALTER, M.A. (*New York*) .. .. | Lee, Mass., U.S.A. |
| ✠ 1889 Dec. 3.<br>1903 Dec. 22. | MACLEAN, CHARLES WILLIAM | Ports and Harbours Dept., Melbourne, Victoria. |
| 1883 Dec. 4.<br>1897 Mar. 15. | *MACLEAN, FRANCIS WILLIAM | Railway Dept., Wellington, N.Z. |
| 1906 Feb. 6. | MACLEAN, *Professor* MAGNUS, M.A., D.Sc. (*Glas.*) .. .. | The Technical College, Glasgow. |
| ✠ 1893 May 2.<br>1903 Mar. 10. | McLELLAN, DUGALD .. .. | Caledonian Ry., Engr.'s Office, Princes Street Station, Edinburgh. |
| 1894 Feb. 6.<br>1903 Dec. 22. | *McMAHON, PETER VALENTINE | 195 Clapham Road, S.W. |
| 1884 Dec. 2.<br>1891 May 5. | MACPHERSON, DUNCAN .. .. | National Transcontinental Ry., Ottawa, Canada. |
| 1887 Apr. 5.<br>1906 Jan. 9. | McPHERSON, JOHN AMBROSE .. | Waterworks Office, Bristol. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1894 May 1.<br>1908 Jan. 14. | McQUEEN, WILLIAM TEMPLE, B.Sc. (*Glas.*) .. .. .. | Engineering Department, State Railways, Cairo. |
| ✠ | 1899 Feb. 7.<br>1912 Jan. 9. | *MADDOCKS, ARTHUR PERCY, B.Sc. (*Birm.*) .. .. .. | Penorchard, Albany Crescent, Claygate, Esher. |
| | 1897 Dec. 10.<br>1904 Dec. 13. | *MADELEY, JAMES WELBY, M.A. (*Cantab.*) .. .. .. | Special Engr., Corporation of Madras, India. |
| ✠ | 1899 Dec. 5. | MAGINNIS, ARTHUR JOHN .. | 28 Chapel Street, Liverpool. |
| | 1889 Feb. 5.<br>1898 Dec. 20. | MAIR, HUGH .. .. .. .. | Vestry Hall, Hammersmith, W. |
| W t ✠ | 1873 May 20. | MAIR-RUMLEY, JOHN GEORGE | The Hammonds, Udimore, Sussex. |
| | 1879 Dec. 2. | MAIS, HENRY COATHUPE .. | 34 Murphy Street, South Yarra, Melbourne, Victoria. |
| | 1886 Dec. 7. | MALCOLM, BOWMAN .. .. .. | Northern Counties Ry., Belfast. |
| | 1882 Mar. 7.<br>1901 Dec. 11. | *MALET, ALLAN ARTHUR GRENVILLE .. .. .. .. .. | Local Government Board, Whitehall, S.W. |
| ✠ | 1863 May 5.<br>1876 Dec. 5. | MALLET, ROBERT TREFUSIS .. | 51 Earl's Court Square, S.W. |
| | 1889 Dec. 3. | MALTBY, THOMAS CRICHTON .. | C.J. Deck, Trafalgar St., Nelson, N.Z. |
| | 1883 Dec. 4. | MANCE, *Sir* HENRY CHRISTOPHER, C.I.E. .. .. .. | 25 Linton Road, Oxford. |
| | 1870 May 24.<br>1893 Jan. 17. | MANISTY, EDWARD .. .. .. | 15 Great George Street, S.W. |
| t ✠ | 1888 Mar. 6. | MANN, ISAAC JOHN .. .. .. | Rose Hill, Orford, Suffolk. |
| | 1876 May 2.<br>1897 Feb. 23. | MANNERING, HORACE JOHN .. | Haverhill, Burcott Road, Purley. |
| | 1870 May 24.<br>1887 Nov. 8. | MANNERS, CHARLES ROBERT .. | 12 Lombard Street, Inverness. |
| | 1864 Dec. 6. | MANNING, JOHN RICHARDS .. | 110 London Road, Forest Hill, S.E. |
| T | 1891 May 5.<br>1900 Mar. 27. | *MANSERGH, ERNEST LAWSON .. | 5 Victoria Street, S.W. |
| T | 1897 Jan. 12.<br>1908 Mar. 10. | *MANSERGH, WALTER LEAHY .. | Walcot, Woodlands Road, Bickley, Kent. |
| | 1891 Dec. 1.<br>1899 Apr. 11. | *MANTON, ARTHUR WOODROFFE, B.Sc. (*Birmingham*) .. .. | c.o. S. Pearson & Son, Ltd., 10 Victoria Street, S.W. |
| ✠ | 1881 Dec. 6.<br>1892 Nov. 29. | MARCHANT, FREDERIC WILLIAM | c.o. Union Bank of Australia, 71 Cornhill, E.C. |
| ✠ | 1889 May 21.<br>1901 Jan. 15. | MARCHBANKS, JAMES .. .. | 33 Hobson Crescent, Wellington, N.Z. |
| | 1887 Apr. 5.<br>1905 Apr. 11. | *MARKS, HENRY CAPNER .. .. | City Engineer, Carlisle. |
| t m ✠ | 1883 Mar. 6.<br>1891 Nov. 17. | *MARRIOTT, WILLIAM .. .. | M. & G. N. Rys., Melton Constable. (Marriott, Melton Constable.) |
| ✠ | 1898 Apr. 5.<br>1905 Feb. 7. | MARSH, CHARLES FLEMING .. | Metropolitan Water Board, Engr.'s Dept., Savoy Court, W.C. |
| | 1897 Dec. 7. | MARSH, CHARLES WILLIAM EARLE .. .. .. .. .. | Rockdale, Stow Park, Newport, Mon. |
| | 1889 Feb. 5.<br>1905 Dec. 19. | *MARSH, DOUGLAS EARLE .. | 47 The Drive, Hove. |
| | 1877 May 29.<br>1890 Mar. 4. | *MARSH, HENRY, C.I.E. .. .. | c.o. Local Committee, F.C.C.A., Casilla 104, Buenos Aires. |
| ✠ | 1887 May 3.<br>1905 Apr. 11. | *MARSH, LEONARD SWAINE MORTLOCK .. .. .. .. | Waterworks Office, Sheffield. |
| | 1891 Feb. 3. | MARSH, WILLIAM SUTCLIFFE .. | Div. Engr.'s Office, G. W. Ry., Taunton. |
| | 1893 Mar. 7.<br>1905 Feb. 21. | MARSHALL, LANCELOT PAUL | Ch. Engr., Municipality, Rangoon, Burma. |
| ✠ | 1877 Feb. 6.<br>1887 Apr. 19. | MARSHALL, WILLIAM BAYLEY | Imperial Hotel, Malvern. |
| | 1857 Jan. 13.<br>1877 May 8. | MARTEN, EDWARD BINDON .. | Pedmore, near Stourbridge. |
| ✠ | 1883 May 1.<br>1893 May 2. | MARTEN, EDWARD DIMMACK, M.A. (*Cantab.*) .. .. .. | Lamberhurst, Bath Road, Cheltenham. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1891 May 5.<br>1904 Mar. 29. | *Marten, Hubert Bindon .. | E. B. Marten, Pedmore, Stourbridge. |
| | 1898 Apr. 5.<br>1906 Mar. 6. | Martin, Arthur John .. .. | 7 Victoria Street, S.W. |
| ✠ | 1888 Dec. 4. | Martin, Henry William .. | Sherwood, Newport Road, Cardiff. |
| | 1859 Apr. 5. | Martineau, William .. .. | 27 Sutherland Avenue, Maida Hill, W. |
| | 1884 Dec. 2.<br>1901 Dec. 17. | *Marwood, Horace Richard .. | Govt. Rys., Port of Spain, Trinidad. |
| | 1896 May 19. | Maschwitz, Carlos .. .. | Laprida 352, Buenos Aires. |
| | 1888 May 15. | Massey, William Henry .. | 9 Queen Anne's Gate, S.W. (Massive, London.) |
| | 1888 Apr. 10.<br>1906 Jan. 9. | Massie, Frank .. .. .. | Tetley House, Kirkgate, Wakefield. |
| | 1886 Feb. 2. | Mather, *Sir* William, P.C. .. | Salford Ironworks, Manchester. |
| S W ✠ | 1887 Feb. 1.<br>1895 Dec. 3. | Matheson, Donald Alexander .. .. .. .. .. | Caledonian Ry., 302 Buchanan Street, Glasgow. |
| t ✠ | 1876 May 2. | Matheson, Ewing .. .. .. | 1 Pemberley Avenue, Bedford. |
| | 1900 Feb. 6.<br>1912 Jan. 9. | Mathews, Charles James .. | Chief Inspector of Machinery, Perth, Western Australia. |
| | 1865 Mar. 7. | Mathews, Henry Montagu, C.I.E. .. .. .. .. .. | Clayton, Surbiton Hill Park. |
| | 1905 Dec. 5. | Matthews, Robert .. .. | Parr's House, Heaton Mersey. |
| | 1877 Feb. 6.<br>1884 May 6. | MATTHEWS, *Sir* Thomas (*Member of Council*) .. .. | Trinity House, E.C. |
| | 1870 Dec. 6.<br>1876 Dec. 5. | MATTHEWS, *Sir* William, K.C.M.G. (*Past-President. Member of Council*) .. .. | 9 Victoria Street, S.W. (Penlee, London. Westminster 47.) |
| t ✠ | 1882 Apr. 4.<br>1889 Apr. 30. | Matthews, William .. .. | 39 Victoria Street, S.W. |
| | 1871 May 2.<br>1877 Dec. 18. | Maudslay, Walter Henry .. | 69 Cadogan Gardens, S.W. |
| t ✠ | 1895 Jan. 8.<br>1899 Nov. 28. | Mavor, Henry Alexander .. | 3 Windsor Circus, Kelvinside, Glasgow. |
| F ✠ | 1896 Feb. 4. | MAW, William Henry, LL.D. (*Glas.*) (*Member of Council*) | 35 Bedford Street, Strand, W.C. |
| | 1885 Dec. 1.<br>1898 Feb. 8. | Mawbey, Enoch George .. | Boro' Surveyor, Leicester. |
| m m ✠ | 1873 Jan. 14.<br>1883 May 29. | *Maxwell, Joseph Prime .. | Wellington, N.Z. |
| | 1885 Mar. 3.<br>1902 Dec. 16. | *May, Charles Ramsden .. | Orwell Lodge, Erith, Kent. |
| | 1892 May 3.<br>1907 Apr. 23. | *May, John .. .. .. .. | 34 Coper's Cope Road, Beckenham. |
| | 1893 Dec. 5.<br>1902 Dec. 16. | May, Walter, R.N. .. .. | Pulsometer Engineering Co., Ltd., 20 Tothill St., Westminster, S.W. |
| | 1890 Jan. 14.<br>1908 Jan. 14. | *May, Walter Edward .. .. | Senior Provincial Engr., Calabar, S. Nigeria. |
| ✠ | 1910 Mar. 1. | Maybury, Henry Percy .. | County Surveyor's Office, West Borough Chambers, Maidstone. |
| ✠ | 1894 Dec. 4.<br>1902 Mar. 25. | *Mayne, Charles .. .. .. | c.o. John Pook & Co., 63 Leadenhall Street, E.C. |
| | 1909 Jan. 12. | Mead, Elwood .. .. .. | Melbourne, Victoria. |
| | 1879 Feb. 4.<br>1891 Mar. 30. | Meade, Thomas de Courcy .. | Town Hall, Manchester. |
| S t ✠ | 1887 Dec. 6.<br>1890 Dec. 9. | Meade-King, William Oliver Evelyn .. .. .. .. .. | Local Govt. Board, Whitehall, S.W. |
| | 1908 Jan. 14. | Meares, John Willoughby .. | Electrical Adviser to Government of India, Simla. |
| ✠ | 1888 Feb. 7. | Meik, Charles Scott .. .. | 16 Victoria Street, S.W. (Snowdon, London.) |
| | 1888 Feb. 7.<br>1901 Dec. 17. | Melhuish, Thomas Walter Warren .. .. .. .. | 12a Brandenburgische Strasse, Südende, Berlin |

| Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|
| 1901 Apr. 23. | MELLOR, MONTAGUE RAFFINGTON | Green Castle, Runaway Bay P.O., Jamaica, W.I. |
| 1893 Mar. 7. | MELVILLE, WILLIAM .. .. | St. Enoch Station, Glasgow. |
| 1883 Dec. 4. | MENEZES, CAMILLO MARIA DE | Señor D. Level, 42 Rua da Passagem, Rio de Janeiro. |
| 1865 Mar. 7.<br>1869 Jan. 19. | MERTHYR, *Lord*, G.C.V.O. (*Member of Council*) .. .. | The Mardy, Aberdare. |
| 1905 Jan. 10. | MERZ, CHARLES HESTERMAN .. | 28 Victoria Street, S.W. |
| 1888 Mar. 6.<br>1896 Nov. 24. | *MESSENT, PHILIP GLYNN .. | Port Trust, Bombay. |
| 1879 Dec. 2.<br>1889 Jan. 29. | MESTAYER, RICHARD LIRON .. | Lambton Quay, Wellington, N.Z. |
| 1885 Mar. 3.<br>1897 Apr. 6. | METCALFE, *Sir* CHARLES HERBERT THEOPHILUS, *Bart.* (*former Member of Council*) | 21 Pall Mall, S.W. (Mayfair 1968.) |
| 1892 Dec. 6.<br>1901 Dec. 11. | METCALFE, HENRY HULBERT | 30 Palmerston Buildings, Auckland, N.Z. |
| t ✠ 1875 Feb. 2.<br>1882 Feb. 14. | METHVEN, CATHCART WILLIAM, F.R.S.E. .. .. .. .. | Durban, Natal. |
| 1896 Dec. 1.<br>1904 Dec. 13. | METZGER, GUSTAVUS FERDINAND | South East Kent Electric Power Co., Ltd., Shepherdswell, Dover. |
| 1878 Feb. 5.<br>1894 Dec. 4. | *MEYSEY-THOMPSON, ARTHUR HERBERT .. .. .. .. | Hathorn, Davey & Co., Leeds. (Hathorn, Leeds. 524.) |
| 1880 May 4.<br>1900 Jan. 30. | *MICHELL, THEOPHILUS .. .. | 37 Christchurch Road, Bournemouth. |
| ✠ 1870 Feb. 1.<br>1885 Dec. 1. | MIDDLETON, REGINALD EMPSON | 17 Victoria Street, S.W. (Appoint, London. Westminster 321.) |
| 1896 Feb. 4.<br>1902 Apr. 22. | *MILES, HARRY POWELL .. | Engr.'s Office, M. Ry., Derby. |
| 1876 Mar. 7.<br>1886 Feb. 9. | MILLER, HENRY .. .. .. | Bosmere House, Norwich Road, Ipswich. |
| 1892 Mar. 1.<br>1899 Feb. 7. | MILLER, HERBERT WOODVILLE | Electric Lighting Works, Kensington Court, W. |
| 1869 May 11.<br>1878 Mar. 21. | MILLER, THOMAS .. .. .. | Dock Commission and Harwich Harbour Conservancy Board, Ipswich. |
| 1885 Dec. 1.<br>1899 Dec. 12. | *MILLER, THOMAS LODWICK .. | 9 & 10 Tower Buildings, Water Street, Liverpool. |
| 1898 Dec. 6.<br>1910 Feb. 8. | MILLS, FRANK .. .. .. .. | F.M.S. Ry., Kuala Lumpur, Selangor, F.M.S. |
| 1901 Apr. 23. | MILLS, FREDERICK .. .. .. | Ebbw Vale Steel, Iron and Coal Co., Ebbw Vale, Mon. |
| ✠ 1903 Apr. 7.<br>1911 Apr. 11. | MILLS, GEORGE HEMINGWAY .. | Nurney, Glenagarey, co. Dublin. |
| 1885 Dec. 1.<br>1907 Mar. 12. | *MILLS, JOHN CHARLES .. .. | Fairfield, Pembury, Tunbridge Wells. |
| 1891 May 12. | MILLS, MANSFELDT HENRY .. | Caxton House, Westminster, S.W. |
| 1884 Feb. 5.<br>1909 Mar. 9. | *MILLS, WILLIAM BURTON SAVILLE .. .. .. .. | S.E. & C. Ry., Swanley. |
| t ✠ 1862 Apr. 1. | MILLS, WILLIAM HEMINGWAY .. | Nurney, Glenagarey, co. Dublin. |
| W T t ✠ 1899 Dec. 5. | MILTON, JAMES TAYLER .. .. | Lloyd's Register, 71 Fenchurch Street, E.C. |
| 1891 May 5.<br>1895 May 14. | MIRRLEES, WILLIAM JULIUS, B.Sc. (*Glas.*) .. .. .. | |
| 1906 Feb. 6.<br>1912 Apr. 25. | MITCHELL, CHARLES HAMILTON, B.A.Sc. (*Toronto*) .. .. | 1004–5 Traders Bank Building, Toronto, Canada. |
| 1910 Mar. 1. | *MITCHELL, HUGH HENRY GORDON .. .. .. .. | Port Trust, Madras, India. |
| 1902 Dec. 2.<br>1912 Mar. 12. | MITCHELL, JAMES .. .. .. | Engr.'s Office, Harbour Improvement Works, Whitby. |
| 1911 Dec. 5. | MITTON, HENRY EUSTACE .. | Ormonde Fields, Codnor, Derby. |
| 1909 Mar. 2. | MODJESKI, RALPH .. .. .. | 220 South Michigan Avenue, Chicago, Ill., U.S.A. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| m ✠ | 1889 Feb. 5.<br>1894 May 22. | *Moir, Ernest William .. .. | 10 Victoria Street, S.W. |
| ✠ | 1889 Dec. 3. | Molesworth, Henry Bridges | 14 Howick Place, Victoria St., S.W. |
| W m ✠ | 1854 Mar. 7.<br>1862 Nov. 25. | MOLESWORTH, *Sir* Guilford Lindsey, K.C.I.E. (*Past-President*) .. .. .. .. | 14 Howick Place, Victoria Street, S.W. |
| | 1889 Feb. 5.<br>1895 Apr. 9. | Mollison, James Smith .. .. | Thredbo, Yeo Street, Neutral Bay, Sydney, N.S.W. |
| | 1883 Feb. 6.<br>1908 Mar. 10. | Molony, John Storan, B.A., M.E. (*Royal*) .. .. | 369 Sixteenth Street, Brooklyn, New York, U.S.A. |
| | 1893 Feb. 7.<br>1906 Dec. 18. | Monash, John, M.C.E. (*Melb.*) | 360 Collins Street, Melbourne, Victoria. |
| | 1888 May 1. | MONCRIEFF, Alexander Bain, C.M.G. (*former Member of Council*) .. .. .. .. .. | Railways Commissioner, Adelaide, S. Australia. |
| t ✠ | 1890 May 6.<br>1897 Jan. 19. | Moncrieff, John Mitchell | Pearl Buildings, Northumberland St., Newcastle-on-Tyne. (P.O. 10.) |
| | 1887 May 24. | Moncrieff, Joseph Cowan Bain | Deputy Chief Engr. for Rys., Victoria Square, Adelaide, S. Australia. |
| | 1894 Dec. 4.<br>1911 Apr. 25. | *Moncur, George, B.Sc. (*Edin.*) | Glasgow & West of Scotland Technical College, Glasgow. |
| | 1893 Dec. 5.<br>1910 Jan. 11. | Moncur, John William .. | Borough Engineer, Sunderland. |
| m ✠ | 1888 Feb. 7.<br>1902 Feb. 11. | *Money, Robert Jarratt .. | National Bank of Turkey, Constantinople. |
| | 1875 Dec. 7.<br>1890 Nov. 11. | Monk, Hugh Lewin .. .. | Rotha, Wolvercote, Oxford. |
| ✠ | 1894 May 22.<br>1899 Dec. 12. | Monkhouse, Edward Wyndham, M.A. (*Cantab.*) .. .. | 14 Old Queen Street, Westminster, S.W. |
| | 1891 May 5.<br>1898 Nov. 29. | *Moore, Arthur Meyrick .. | 11 Warwick Road, Earl's Court, S.W. |
| | 1903 Mar. 3. | Moore, George .. .. .. | P.O. Box 448, Manila, Philippines. |
| ✠ | 1883 Dec. 4.<br>1895 Apr. 2. | *Moore, Richard St. George | 112 Palace Chambers, 9 Bridge Street, S.W. (Equanimous, London. Gerrard 476.) |
| | 1887 Dec. 6. | Moore, Robert .. .. .. | Laclede Building, St. Louis, Mo., U.S. |
| | 1867 Jan. 8. | Moorsom, Lewis Henry .. | Satis Cottage, Cowper Road, Moordown, Bournemouth. |
| | 1902 Dec. 2.<br>1912 Jan. 9. | Morcom, Reginald Keble, M.A. (*Cantab.*) .. .. .. | The Clock House, Bromsgrove. |
| | 1904 Jan. 12. | Mordey, William Morris .. | 82 Victoria Street, S.W. |
| ✠ | 1866 Dec. 4.<br>1879 Apr. 29. | More, Charles James .. .. | Woodlands, Kenley, Surrey. |
| ✠ | 1886 Mar. 2.<br>1896 Dec. 22. | More, James, Jun. .. .. | |
| | 1910 Dec. 6. | *More, John Rhys .. .. .. | South African Rys., P.O. Box 611, Kimberley. |
| ✠ | 1881 Dec. 6.<br>1888 Feb. 7. | *Moreing, Charles Algernon | 20 Copthall Avenue, E.C. (Bewick, London. London Wall 758.) |
| | 1869 May 4. | *Moreland, Richard .. .. | 4 Highbury Quadrant, N. (Expansion, London.) |
| | 1883 Jan. 9.<br>1889 Apr. 30. | Morgan, Charles Langbridge | L. B. & S. C. Ry., London Bridge, S.E. |
| | 1892 Dec. 6. | Morgans, Thomas .. .. .. | 60 Queen Square, Bristol. |
| ✠ | 1902 Jan. 14. | Morison, John .. .. .. | 14 Saville Row, Newcastle-on-Tyne. |
| | 1897 Apr. 6. | Morley, Henry .. .. .. | Pentland, Teignmouth, S. Devon. |
| | 1889 Mar. 5.<br>1911 Jan. 10. | *Morley, John George .. .. | Town Hall, West Ham, E. |
| | 1891 Dec. 1.<br>1910 Dec. 20. | Morony, Henry Vereker Lloyd, B.E. (*Queen's*) .. | Harbour Engineer, Limerick. |
| | 1884 Dec. 2.<br>1889 May 21. | Morris, David .. .. .. | c.o. H. S. King & Co., Pall Mall, S.W. |

| Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|
| ✠ 1870 Mar. 1. / 1877 Dec. 11. | MORRIS, WILLIAM .. .. .. | 25 Breakspear's Road, St. John's, S.E. |
| 1888 May 15. / 1904 Mar. 29. | *MORRIS, WILLIAM ROBERT .. | Vernon, British Columbia. |
| 1910 Dec. 6. | MORRISON, JOHN WALTER .. | Sheffield United Gas Light Co., Commercial Street, Sheffield. |
| 1904 Dec. 6. | MORRISON, WILLIAM MURRAY | 109 Queen Victoria Street, E.C. |
| m 1901 Mar. 5. / 1910 Feb. 8. | *MORTON, ANDREW HOME .. | Norwich Union Chambers, Congreve Street, Birmingham. (Counsel, Birmingham. Central 6936.) |
| t 1892 Mar. 1. / 1898 Mar. 1. | MORTON, DAVID HOME .. .. | 153 St. Vincent Street, Glasgow. (City 9645.) |
| 1894 Dec. 4. / 1906 Jan. 9. | *MORTON, HUGH JAMES .. .. | 17 Blythswood Square, Glasgow. (Central 1848.) |
| m 1879 Feb. 4. / 1888 May 15. | *MOSS-BLUNDELL, ARTHUR SPENCE .. .. .. .. .. | Sparsholt, near Winchester. |
| 1895 Mar. 5. | MOTT, BASIL .. .. .. .. | 9 Iddesleigh Mansions, Caxton Street, Westminster, S.W. |
| 1894 Dec. 4. / 1909 Apr. 20. | MOULDING, THOMAS .. .. | City Engineer and Surveyor, Exeter. |
| ✠ 1885 May 5. | MOUNTAIN, ADRIEN CHARLES .. | City Surveyor, Melbourne, Victoria. |
| ✠ 1901 Feb. 5. / 1909 Jan. 12. | *MOWAT, MAGNUS .. .. .. | Millwall Docks, E. |
| ✠ 1880 Dec. 7. / 1890 Nov. 11. | *MOYLE, GEORGE .. .. .. | Heightley, Chudleigh, Devon. |
| 1896 Feb. 4. / 1904 Feb. 23. | MUIRHEAD, WILLIAM .. .. | 35 Queen Victoria Street, E.C. (Amplitude, London. Bank 8504.) |
| 1892 May 3. | *MULLALY, JOSEPH JOHN, C.I.E. | c.o. H. S. King & Co., Pall Mall, S.W. |
| 1888 Feb. 7. | MULVANY, CHRISTOPHER JOHN, B.A.I. (*Dubl.*) .. .. .. | Ranelagh House, Roscommon. |
| 1885 May 19. / 1905 Dec. 19. | MUNCE, JAMES .. .. .. .. | City Surveyor's Office, Belfast. |
| 1889 Dec. 3. / 1900 Feb. 20. | MURGATROYD, SAMUEL LEES .. | G. C. Ry., Engineer's Office, Marylebone, W. |
| 1871 Dec. 5. / 1899 Jan. 24. | MURPHY, PHILIP EDWARD .. | 1A The Grand Parade, Finsbury Park, N. |
| 1891 Mar. 3. | MURRAY, FREDERICK CHARLES | Grindlay & Co., Parliament Street, S.W. |
| 1898 Dec. 6. / 1909 Jan. 12. | MURRAY, LEE, M.C.E. (*Melb.*) | Bruce, Peebles & Co., Ltd., Edinburgh. |
| 1904 Dec. 6. | MURRAY, STUART .. .. .. | Kyneton, Victoria, Australia. |
| 1874 Dec. 1. / 1896 Jan. 28. | MURZBAN, MUNCHERJI COWASJI, *Khan Bahadur*, C.I.E. .. .. | Gulestan, Murzban Road, Bombay. |
| 1886 Dec. 7. / 1909 Feb. 9. | *MUSGRAVE, JAMES .. .. .. | F. C. Oeste, Via y Obras, Buenos Aires. |
| 1896 Dec. 1. / 1902 Apr. 22. | MUSKER, ARTHUR .. .. .. | 1 Northumberland Avenue, W.C. |
| 1896 Dec. 1. / 1910 Apr. 26. | MUSKER, CHARLES .. .. .. | Tuebrook, Liverpool. |
| 1897 Dec. 7. | MYLES, THOMAS JOSEPH, B.A.I. (*Dubl.*) .. .. .. | Midland Great Western Railway, Athlone, Ireland. |
| 1902 Jan. 14. | NAIRN, CHARLES CAMERON .. | State Railways, Hobart, Tasmania. |
| ✠ 1891 Mar. 3. / 1905 Apr. 11. | *NAPIER, ARCHIBALD SCOTT .. | King, King & Co., Fort, Bombay. |
| 1888 Jan. 10. / 1905 Jan. 24. | NAPIER, *Hon.* EDWARD HERBERT S. .. .. .. .. .. | Hornsea House, Hornsea, E. Yorks. |
| ✠ 1898 Jan. 11. | NAPIER, ROBERT TWENTYMAN | Dunblane, Perthshire. |
| 1900 Dec. 4. / 1910 Dec. 20. | NAZ, JOSEPH LOÏS .. .. .. | Mauritius. |

| Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|
| 1894 May 22.<br>1903 Dec. 22. | NEWBIGGING, JOHN GIBSON .. | Gas Department, Manchester. |
| 1870 Apr. 5.<br>1878 Apr. 30. | NEWBIGGING, THOMAS .. .. | Woodgarth, Knutsford. |
| 1882 Dec. 5.<br>1896 Jan. 28. | NEWCOMBE, ALFRED CORNELIUS .. .. .. .. .. | C. P. Newcombe, Rustwick, Rusthall Park, Tunbridge Wells. |
| 1889 Feb. 5.<br>1898 Nov. 29. | *NEWELL, THOMAS MONK .. | The Hall, Cottingham, E. Yorks. |
| 1894 May 22.<br>1902 Dec. 2. | NEWINGTON, FRANK ALFRED .. | 7 Wester Coates Road, Edinburgh. |
| 1895 Dec. 3.<br>1912 Jan. 9. | NEWLANDS, ALEXANDER .. .. | Highland Ry., Inverness. |
| 1893 May 16.<br>1912 Apr. 2. | *NEWMAN, REGINALD WILLIAM | Irrigation Department, P.O. Box 40, Cradock, Cape Colony. |
| 1892 Feb. 2.<br>1910 Jan. 11. | *NEWMARCH, LEONARD JOHN .. | Chinese Government Rys., Tientsin [*via* Siberia]. |
| 1894 Feb. 6.<br>1899 Dec. 12. | NEWTON, CHARLES BUTTERWORTH .. .. .. .. | Town Hall, Hull. |
| 1894 Apr. 3. | NEWTON, CHARLES EDWARD .. | 19 Cooper Street, Manchester. |
| 1899 Jan. 10.<br>1910 Feb. 8. | *NEWTON, EDWIN BENNETT BRIERLEY .. .. .. .. | Town Hall, Paddington, W. |
| 1890 Dec. 2.<br>1910 Jan. 11. | *NICHOLS, ALBERT EDWARD .. | Boro' Engineer, Folkestone. (Surveyor, Folkestone.) |
| 1886 Dec. 7.<br>1902 Dec. 16. | NICHOLS, HARRY BERTRAM .. | 11 Victoria Street, S.W. |
| 1888 Apr. 10.<br>1902 Mar. 18. | *NICHOLSON, GEORGE TAYLOR .. | Table Bay Harbour, Cape Town, C.C. |
| 1897 April 6.<br>1903 Feb. 10. | NICHOLSON, JOHN RUMNEY .. | Tanjong Pagar Dock Board, Singapore, S.S. |
| 1881 Feb. 1.<br>1908 Feb. 11. | NICHOLSON, WALTER SERY .. | 73 Creffield Road, West Acton, W. |
| 1887 May 3.<br>1899 Nov. 28. | NICOL, ROBERT GORDON .. .. | Harbour Engineer, Aberdeen. |
| 1875 Dec. 7.<br>1879 Mar. 25. | NICOLLS, THOMAS JOHN FRANCIS, B.A. (*Dubl.*) .. .. .. .. | Glasgow Joint Rys., 14 Bridge Street, Glasgow. |
| W t ✠ 1899 Apr. 11. | NICOLSON, JOHN THOMAS, D.Sc. (*Edin.*) .. .. .. | Municipal School of Technology, Sackville Street, Manchester. |
| 1902 Dec. 2.<br>1912 Jan. 9. | *NIMMO, JAMES VALENCE, B.Sc. (*Glas.*) .. .. .. | Lytton, British Columbia. |
| 1889 Dec. 3. | NIVEN, THOMAS OGILVIE .. | 131 West Regent Street, Glasgow. |
| 1898 Mar. 1. | NOBLE, SAXTON WILLIAM ARMSTRONG .. .. .. .. | 8 Great George Street, S.W. |
| 1886 Dec. 7.<br>1888 Oct. 30. | NORMAN, CHARLES ERNEST .. | Ry. Dept., Melbourne, Victoria. |
| 1886 Apr. 6.<br>1903 Dec. 22. | NORMAN, WALTER .. .. .. | Hill Crest, Dormans Park, Surrey. |
| 1892 May 3.<br>1901 Dec. 11. | *NORTH, MARJORIBANKS KEPPEL | Local Government Board, Whitehall, S.W. |
| 1877 Feb. 6.<br>1883 May 29. | NYSTRÖMER, CARL AUGUST BERNHARD .. .. .. .. | Avenida Alvear 324, Buenos Aires. |
| 1877 May 1.<br>1892 Feb. 23. | OAK, WILLIAM PERCIVAL .. | 11 Porchester Terrace, Lancaster Gate, W. |
| ✠ 1902 Dec. 2.<br>1905 Dec. 19. | OAKLEY, HARRY EKERMANS .. | H.M. Dockyard, Chatham. |
| 1900 Dec. 4.<br>1910 Jan. 11. | O'BRIEN, PERCY VINCENT .. | Mines Dept., Perth, W.A. |
| 1879 Apr. 1. | ODLING, CHARLES WILLIAM, C.S.I., M.E. (*Queen's*) .. .. | Craignoon, Ridgway Gardens, Wimbledon, S.W. |
| 1900 Jan. 9. | O'DONNELL, JOHN PATRICK .. | Palace Chambers, Westminster, S.W. |

| Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|
| 1900 Feb. 6.<br>1905 Dec. 19. | OLDHAM, HUGH .. .. .. | P.W.D., Perth, W. Australia. |
| 1895 Dec. 3.<br>1908 Jan. 14. | OLDHAM, RICHARD SOULBY .. | Obras del Nuevo Puerto de la Capital, Retiro, Buenos Aires. |
| ✠ 1879 Feb. 4.<br>1891 Nov. 17. | OLIVE, WILLIAM THOMAS .. | 68 Shortmarket Street, Cape Town, C.C. |
| 1889 Mar. 5.<br>1897 Nov. 30. | OLIVER, CALDER EDKINS, M.C.E. (*Melb.*) .. .. .. | Board of Works, Melbourne, Victoria. |
| 1889 Dec. 3.<br>1901 Dec. 11. | OLIVER, CHARLES DEANE, B.A.I. (*Dubl.*) .. .. .. | Dept. of Agriculture and Technical Instruction for Ireland, 2 Kildare Place, Dublin. |
| 1878 Jan. 15.<br>1890 Nov. 25. | OLIVER, HENRY .. .. .. | 8 Rothsay Road, Bedford. |
| 1895 Apr. 2.<br>1901 Feb. 12. | *OLLEY, CHARLES HENRY .. | Assistant Engr., Office of Works, Dublin. |
| 1909 Apr. 20. | O'MEARA, WALTER ALFRED JOHN, *Major* R.E., *ret.*, C.M.G. | 12 Longridge Road, Earl's Court, S.W. |
| 1884 Feb. 15.<br>1900 Jan. 30. | *O'NEILL, WILLIAM PURCELL | M. G. W. Ry., Broadstone Station, Dublin. |
| W t ✠ 1897 Dec. 7. | ORAM, *Sir* HENRY JOHN, K.C.B., *Engineer Vice-Admiral* .. | The Admiralty, S.W. |
| ✠ 1882 May 23.<br>1890 Apr. 15. | *ORANGE, JAMES .. .. .. | 3 Gray's Inn Square, W.C. |
| m 1896 Mar. 3. | *ORCHARD, WILLIAM PATTERSON, B.E. (*Queen's*) .. .. .. | St. Andrews, Sandymount, Dublin. |
| 1892 Dec. 6.<br>1911 Jan. 10. | ORMEROD, GEORGE HOLT .. | c.o. Grindlay & Co., 54 Parliament Street, S.W. |
| 1873 May 20.<br>1879 Nov. 4. | ORMISTON, GEORGE EDWARD .. | 9 Melbury Road, Kensington, W. |
| 1904 Jan. 12. | ORMSBY, CHARLES CROASDAILE | District Engr.'s Office, M.G.W. Ry., Galway. |
| 1906 Mar. 6. | ORMSBY, OSWALD CHRISTIAN | 4 Tudor Park, Holywood, co. Down. |
| 1904 Dec. 6.<br>1910 Apr. 12. | ORR, JOHN, B.Sc. (*Glas.*) .. | Transvaal Technical Institute, Johannesburg. |
| 1891 Apr. 7.<br>1900 Apr. 3. | OSBORN, FRANK CHITTENDEN | 740 Engineers Building, Cleveland, Ohio, U.S.A. |
| 1911 Mar. 7. | OSBORN, PHILIP BENJAMIN .. | P.O. Box 1242, Johannesburg, Transvaal. |
| 1882 Jan. 10.<br>1885 Feb. 10. | OSBORNE, JAMES .. .. .. | 5 Dean Terrace, Liskeard, Cornwall. |
| 1891 May 5.<br>1904 Feb. 16. | OSMAN, CHARLES WILLIAM .. | S.E. & C. Ry., New Cross Station, S.E. |
| 1909 Feb. 2. | OSTRUP, JOHN CHRISTIAN .. | 1819 Glenwood Road, Brooklyn, N.Y., U.S.A. |
| ✠ 1892 Dec. 6.<br>1901 Dec 17. | *OSWELL, FRANK, B.A. (*Oxon.*) | Griffiths & Co., 1 Mikailovskaia, Baku, Caucasus, S. Russia. |
| S ✠ 1905 Jan. 10. | OTTLEY, *Sir* JOHN WALTER, K.C.I.E., *Col.* R.E. (*ret.*) .. | Leyton, Eastbourne. |
| 1901 Dec. 3.<br>1911 Jan. 10. | OUGH, ARTHUR HENRY .. .. | Leigh & Orange, Hong Kong [*via* Siberia.] |
| ✠ 1896 Dec. 1.<br>1902 Dec. 2. | OWLES, ARTHUR HATSELL .. | Walker & Co., Contractor's Office, New Port Works, Buenos Aires. |
| 1887 Apr. 5.<br>1903 Apr. 7. | *OXTOBY, WILLIAM .. .. | Borough Engineer, Camberwell, S.E. |
| 1877 May 29.<br>1881 May 21. | PACKMAN, JONATHAN .. .. | The White Cottage, Royston, Herts. |
| 1891 Dec. 1.<br>1899 Nov. 28. | *PADDON, ARTHUR MATTHEWS | 38 Victoria Street, S.W. |
| 1909 Apr. 6. | PAGAN, WILLIAM .. .. .. | Deputy Commissioner for Railways, Brisbane, Queensland. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| ✠ | 1870 Feb. 1.<br>1877 May 8. | PAIN, ARTHUR CADLICK .. .. | 17 Victoria Street, S.W. |
| t T ✠ | 1884 Dec. 2.<br>1899 Nov. 28. | *PALMER, CHARLES STUART RUSSELL .. .. .. .. | 29 Camden Square, N.W. |
| | 1890 Apr. 1.<br>1898 Nov. 29. | PALMER, FREDERICK, C.I.E. .. | Port of London Authority, 109 Leadenhall Street, E.C. |
| | 1870 Dec. 6.<br>1879 Nov. 11. | PALMER, GEORGE .. .. .. | Suirvale, Cahir, co. Tipperary. |
| | 1884 May 6.<br>1897 Nov. 30. | PALMER, PHILIP HENRY .. .. | Boro' Engineer, Hastings. |
| | 1893 Dec. 5.<br>1912 Jan. 9. | PARK, JAMES HARVEY WILLIAMSON, B.Sc. (*Edin.*) | Colonial Engr., Georgetown, British Guiana. |
| | 1884 Feb. 5.<br>1896 May 19. | PARKER, CHARLES DONALD NAPIER .. .. .. .. .. | 6 Nevill Park, Tunbridge Wells. |
| | 1890 Dec. 2.<br>1904 Mar. 29. | *PARKER, JAMES ALEXANDER, B.Sc. (*Glas.*) .. .. .. | G. N. S. Rys., 80 Guild Street, Aberdeen. |
| | 1886 Mar. 2. | PARKER, JOHN DUNLOP .. .. | 217 West George Street, Glasgow. |
| S t ✠ | 1889 Dec. 3. | PARKER, THOMAS .. .. .. | Severn House, Ironbridge, Salop. |
| | 1882 Mar. 7.<br>1891 May 12. | PARKES, BENJAMIN, M.E. (*Queen's*), F.C.H. .. | Avonmore, Castletown, Isle of Man. |
| ✠ | 1880 Dec. 7.<br>1891 Nov. 3. | *PARKES, CHARLES REGINALD .. | 11 Tregunter Road, S.W. |
| | 1884 Apr. 1.<br>1905 Jan. 24. | PARKINSON, HENRY WATERWORTH .. .. .. .. .. | Ry Dept., Brisbane, Queensland. |
| | 1900 Jan. 9. | PARRINGTON, MATTHEW WILLIAM .. .. .. .. .. | Hill House, Monkwearmouth. |
| ✠ | 1875 May 4.<br>1879 Mar. 4. | PARRY, EDWARD .. .. .. | Rossmore, Newbold Terrace, Leamington. |
| | 1875 Mar. 2.<br>1887 Feb. 8. | PARRY, JOSEPH .. .. .. | Municipal Offices, Liverpool. |
| | 1887 Dec. 6.<br>1895 Oct. 22. | PARRY, WALTER .. .. .. | Ford and MacDonald, Cawnpore, India. |
| C ✠ | 1895 Mar. 5.<br>1896 Nov. 24. | PARSHALL, HORACE FIELD .. | Salisbury House, London Wall, E.C. (Parshalite, London. London Wall. 301.) |
| ✠ | 1881 May 31.<br>1892 Dec. 13. | *PARSONS, *Hon. Sir* CHARLES ALGERNON, K.C.B., M.A. (*Cantab.*), D.Sc. (*Durham*), LL.D. (*Glasgow*), D.Eng. (*Liverpool*), F.R.S. (*Member of Council*) .. .. .. .. | Holeyn Hall, Wylam-on-Tyne. |
| M T *m* ✠ | 1876 May 30.<br>1883 May 8. | *PARSONS, *Hon.* RICHARD CLERE, M.A. (*Dubl.*) .. .. | 39 Victoria Street, S.W. |
| T ✠ | 1892 Dec. 6. | PARSONS, WILLIAM BARCLAY .. | 60 Wall Street, New York, U.S.A. |
| | 1894 May 22.<br>1901 Apr. 16. | PARTRIDGE, GERALD WILLIAM | 25A Cockspur Street, S.W. |
| | 1869 May 4.<br>1879 Feb. 4. | PASSMORE, FRANK BAILEY .. | 5 Laurence Pountney Hill, E.C. (Knarf, London.) |
| | 1867 May 21. | PASSOS, FRANCISCO PEREIRA .. | Larangeiras 123, Rio de Janeiro. |
| | 1889 Mar. 5.<br>1898 Dec. 20. | PATCHELL, WILLIAM HENRY .. | Caxton House, Westminster, S.W. (Patchell, London. Westminster, 898.) |
| ✠ | 1876 Feb. 1.<br>1885 May 5. | PATERSON, MALCOLM MCCULLOCH .. .. .. .. .. | 35 Manor Row, Bradford. |
| | 1881 Dec. 6.<br>1893 Nov. 7. | PATERSON, THOMAS ORMISTON | Gasworks, Birkenhead. (Paterson, Birkenhead.) |
| | 1895 Apr. 2.<br>1897 Dec. 7. | PATERSON, WILLIAM ALEXANDER .. .. .. .. .. | Caledonian Ry., Buchanan Street Station, Glasgow. |
| | 1883 May 1.<br>1889 Jan. 15. | *PAWLEY, RICHARD .. .. .. | Hull & Barnsley Ry., 9 Charlotte Street, Hull. |
| ✠ | 1875 May 4.<br>1896 Dec. 15. | PAXMAN, JAMES NOAH .. .. | Davey, Paxman & Co., Colchester. |

| Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|
| 1900 Dec. 4.<br>1909 Apr. 6. | PAYNE, *Professor* HENRY .. | The University, Melbourne. |
| 1887 Apr. 5.<br>1889 Dec. 17. | PEACE, GEORGE HENRY .. .. | Monton Grange, Eccles, Manchester. |
| 1880 May 4.<br>1899 Nov. 28. | PEACHE, JAMES COURTHOPE .. | The Mount, Haywards Heath, Sussex. |
| 1884 Mar. 4. | PEACOCK, RALPH .. .. .. | Avon Castle, Ringwood, Hants. |
| 1891 Jan. 13.<br>1899 Jan. 17. | *PEAKE, ROBERT EDWARD .. | 4 Great Winchester Street, E.C. |
| ✠ 1890 Dec. 2.<br>1900 Feb. 20. | *PEARCE, ALFRED .. .. .. | 39 Victoria Street, S.W. (Ecramead, London.) |
| 1900 Apr. 3.<br>1909 Apr. 6. | PEARCE, STANDEN LEONARD .. | Corporation Electrical Dept., Dickinson Street, Manchester. |
| ✠ 1871 Apr. 4.<br>1897 Feb. 2. | *PEARSALL, HOWARD DEVENISH | Garden City, Letchworth, Herts. |
| 1897 Apr. 6. | PEARSON, FRED STARK .. .. | Columbia Building (Room 220), 29 Broadway, New York, U.S. |
| 1901 Apr. 2.<br>1911 Jan. 10. | *PEARSON, HENRY LAWRENCE .. | Water and Sewerage Engr., c.o. Municipality, Rangoon, Burma. |
| ✠ 1904 Feb. 2.<br>1905 Feb. 14. | PEET, HASTINGS FITZEDWARD | Merville, Coliemore Road, Dalkey, co. Dublin. |
| 1889 Feb. 5.<br>1900 Jan. 23. | *PEIRCE, ROBERT .. .. .. | Municipal Engineer, Singapore, S.S. |
| 1887 Apr. 5.<br>1908 Jan. 14. | *PELLEREAU, HENRY ETIENNE | |
| 1892 Dec. 6. | PENNY, LOUIS .. .. .. .. | The Cedars, East Grinstead. |
| 1904 Dec. 6. | PERRETT, JOSIAH RICHARD .. | Glendyn, Jesmond Park West, Newcastle-on-Tyne. |
| 1895 Dec. 3. | PERRIN, CHARLES .. .. .. | 12 Cadogan Court, S.W. |
| 1898 Dec. 6.<br>1907 Feb. 12. | PERROTT, SAMUEL WRIGHT, M.A.I. (*Dubl.*) .. .. .. | The University, Liverpool. |
| 1900 Dec. 4.<br>1912 Jan. 9. | *PERRY, GEORGE STEPHENS .. | Nile Reservoir, Aswân, Upper Egypt. |
| 1898 Dec. 6.<br>1906 Apr. 3. | PERRY, WILLIAM RICHARD VICTOR PRITTIE, B.A., M.A.I. (*Dubl.*) .. .. .. .. .. | G. S. & W. Ry., Limerick. |
| 1888 Apr. 10. | PETERS, CHARLES JASPER .. | Chilgrove, Hythe, Hants. |
| 1874 Dec. 1. | PETERSON, PETER ALEXANDER | The Cavendish, Sherbrooke Street W., Montreal, Canada. |
| 1900 Dec. 4.<br>1910 Jan. 11. | PETTERS, JAMES M'FARQUHAR | c.o. Thos. Cook & Son, Ludgate Circus, E.C. |
| S t ✠ 1884 Feb. 5.<br>1894 Jan. 16. | *PETTIGREW, WILLIAM FRANK .. | Risedale, Barrow-in-Furness. |
| 1890 Apr. 1. | PEW, ARTHUR .. .. .. .. | 619–620 Temple Court, Atlanta, Ga., U.S. |
| 1890 Mar. 4. | PHELAN, ALFRED BERNARD, B.A. (*Dubl.*) .. .. .. .. | 22 Chichele Road, Cricklewood, N.W. |
| 1885 Dec. 1.<br>1909 Mar. 9. | PHILLIMORE, JOSEPH .. .. | Brockwell, Triangle, Yorks. |
| 1873 Feb. 4.<br>1883 Apr. 24. | PHILLIPS, ARTHUR FREDERICK | Caxton House, Westminster, S.W. (Umberto, London. Gerrard, 1370.) |
| ✠ 1891 Feb. 3.<br>1908 Apr. 14. | PHILLIPS, ERNEST ALFRED WILLIAM .. .. .. .. | 44 Sackville Gardens, Hove, Brighton. |
| 1892 Dec. 6. | PHIPPS, CHRISTOPHER EDWARD | 13 Kenilworth Road, Ealing, W. |
| 1891 Dec. 1.<br>1905 Jan. 24. | *PICKERING, JOSEPH SPIERS .. | Municipal Offices, Cheltenham. |
| 1895 Dec. 3.<br>1908 Feb. 11. | PICKLES, GEORGE HENRY .. | Boro' Surveyor, Burnley. |
| 1891 Feb. 3.<br>1899 Apr. 18. | PIDGEON, JOHN .. .. .. | Railway Dept., Perth, Western Australia. |
| 1891 Feb. 3.<br>1906 Dec. 4. | *PIGOTT, FRANCIS JOSEPH .. | P.W.D., Singapore, S.S. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1895 Dec. 3.<br>1899 Nov. 28. | PILKINGTON, HERBERT .. .. | Sheepbridge Ironworks, Chesterfield. |
| ✠ | 1865 May 23. | PILKINGTON, WOODFORD .. | Brooklands Cottage, Blackheath Park, S.E. |
| ✠ | 1892 Dec. 6. | PIRRIE, *Lord*, P.C., K.P., LL.D. (*Royal*) .. .. .. .. .. | Queen's Island, Belfast. |
| t ✠ | 1877 Dec. 4.<br>1885 Dec. 8. | PITT, WALTER .. .. .. | Newark Foundry, Bath. |
| | 1888 May 15. | PLATT, JOHN .. .. .. .. | Hyning, Carnforth. |
| | 1882 Mar. 7.<br>1897 Mar. 2. | *PLATT, SAMUEL SYDNEY .. | Borough Engineer, Rochdale. (165.) |
| | 1896 Dec. 1.<br>1902 Dec. 16. | PLEDGE, MARTYN FENWICK DE | Nitrate Railway, Iquique, Chili. |
| | 1891 Dec. 1.<br>1895 Jan. 22. | POGSON, ALFRED LEE .. .. | Oak Bay Post Office, Victoria, B.C., Canada. |
| | 1885 Feb. 3.<br>1894 Feb. 20. | *POLLARD-URQUHART, MONTAGU ALEXIS .. .. .. .. .. | Union Bank of Scotland, Turriff, N.B. |
| | 1894 May 22.<br>1899 Jan. 17. | POLLITT, HARRY .. .. .. | Fernlea, Bowdon, Cheshire. |
| | 1897 Feb. 2.<br>1907 Feb. 12. | *POLWHELE, JOHN ARCHIBALD | Domohani P.O., Jalpaiguri, Eastern Bengal, India. |
| | 1882 Dec. 5.<br>1903 Dec. 22. | POPKISS, RICHARD .. .. .. | Langley House, Langley Avenue, Surbiton. |
| | 1900 Jan. 9. | PORTER, JOHN BONSALL .. .. | McGill University, Montreal. |
| | 1891 May 5.<br>1904 Dec. 13. | POTT, ARTHUR HENRY .. .. | 69 Victoria Road, Kensington, W. |
| | 1888 Dec. 4.<br>1905 Jan. 24. | POWELL, ARTHUR .. .. .. | 10 Orchard Street, College Green, Bristol. |
| ✠ | 1878 Feb. 5. | *POWNALL, CHARLES ASSHETON WHATELY .. .. .. .. | |
| T t ✠ | 1894 Jan. 9.<br>1904 Feb. 16. | *PREECE, ARTHUR HENRY .. | 8 Queen Anne's Gate, S.W. |
| T t F ✠ | 1859 May 24.<br>1871 Dec. 5. | PREECE, *Sir* WILLIAM HENRY, K.C.B., F.R.S. (*Past-President*) .. .. .. .. .. | Penrhos, Carnarvon. |
| | 1897 Apr. 6.<br>1907 Feb. 12. | *PREECE, WILLIAM LLEWELLYN | 8 Queen Anne's Gate, S.W. |
| ✠ | 1888 Dec. 4.<br>1902 Feb. 11. | PRESCOTT, HARRY ERNEST, M.A. (*Cantab.*) .. .. .. | 44 Kensington Square, W. |
| | 1901 Apr. 2.<br>1910 Jan. 11. | PRESCOTT, WILLIAM HENRY .. | Allington House, Tottenham, N. |
| ✠ | 1899 Feb. 7. | PREST, JOHN JOSEPH .. .. | Hardwick Hall, Castle Eden, Durham. |
| ✠ | 1891 Mar. 3.<br>1898 Jan. 25. | PRESTON, FRANCIS JOHN .. .. | T. Murdoch, Little Gibbs Road, Malabar Hill, Bombay. |
| | 1885 Feb. 3.<br>1893 Dec. 12. | PRICE, ALFRED DICKINSON, M.A.I. (*Dubl.*) .. .. .. | Local Government Board, Dublin. |
| t ✠ | 1888 Dec. 4. | PRICE, JAMES, B.A.I. (*Dubl.*) .. | Harbour Engr.'s Office, Custom House Street, Cork. |
| | 1891 Apr. 7.<br>1906 Apr. 10. | *PRICE-WILLIAMS, JOHN MORGAN | Tees Valley Water Board, Grassholme, Mickleton, Darlington. |
| T t W S ✠ | 1861 Apr. 9. | PRICE-WILLIAMS, RICHARD .. | Revelstoke, St. Gabriel's Road, Brondesbury, N.W. (Spandrel, London.) |
| | 1889 Dec. 3.<br>1903 Dec. 22. | *PRICE-WILLIAMS, SEYMOUR WILLIAM .. .. .. .. .. | James Mansergh & Sons, 5 Victoria Street, S.W. |
| | 1889 Dec. 3.<br>1905 Jan. 31. | PRIDHAM, THEODORE .. .. | P.W.D., Sydney, N.S.W. |
| | 1886 Feb. 2.<br>1896 Dec. 15. | *PRIEST, FRANK EDWARD .. | 13 Harrington Street, Liverpool. (6889.) |
| | 1886 Mar. 2.<br>1902 Apr. 15. | PRIESTLEY, CHARLES HENRY .. | Waterworks Engineer, Cardiff. |
| | 1904 Feb. 2. | PRINGLE, ALBERT JAMES .. | Guanahani 322, F.C. Sud, Buenos Aires. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1894 Mar. 6.<br>1909 Jan. 12. | PROCTOR, HAROLD FARADAY .. | 3 Downs Park West, Bristol. |
| | 1877 May 29. | PROCTOR, JONAS .. .. .. | Mere Lawn, Bolton. |
| | 1889 Dec. 3.<br>1902 Apr. 29. | *PROUSE, ARTHUR DUNCAN .. | 216 St. Leonards Road, East Sheen, Surrey. |
| | 1886 Jan. 12.<br>1898 Apr. 5. | PRYCE, HENRY JAMES .. .. | 73 Marlborough Mansions, West Hampstead, N.W. |
| | 1896 Dec. 1.<br>1902 Dec. 16. | *PRYDE, JOHN .. .. .. .. | Para Construction Co., Ltd., P.O. Box 469, Para, Brazil. |
| | 1899 Mar. 7.<br>1910 Mar. 15. | PULMAN, THOMAS CHARLES .. | 43 Birch Grove, Acton, W. |
| | 1883 Jan. 9.<br>1890 May 20. | *PURDON, HENRY ATWELL .. | 10 Lower Grosvenor Place, S.W. |
| t ✠ | 1906 Feb. 6. | PURDY, CORYDON TYLER .. | Everett Building, Union Square North, New York. |
| | 1906 Feb. 6. | PURVIS, FRANK PRIOR .. .. | Imperial University, Tokio, Japan [*via* Siberia]. |
| | 1885 Apr. 14.<br>1905 Feb. 28. | *PUTTEN, ERNEST VAN .. .. | Town Hall, Catford, S.E. |
| | 1898 Dec. 6. | PYNE, *Sir* THOMAS SALTER, C.S.I. .. .. .. .. .. | St. Stephen's Club, Westminster, S.W. |
| | 1873 Feb. 4.<br>1879 Jan. 7. | QUELCH, ROBERT JAMES .. | 66 Bromfelde Road, Clapham, S.W. |
| | 1875 Dec. 7.<br>1882 Mar. 28. | QUIGLY, RICHARD, M.A. (*Dubl.*) | 19 Kimmage Road, Rathmines, Dublin. |
| | 1899 Dec. 5.<br>1909 Feb. 9. | *RAIKES, HUGH PERCIVAL .. | Union Chambers, 63 Temple Row, Birmingham. |
| | 1884 Apr. 1.<br>1905 Jan. 24. | *RANKIN, GEORGE .. .. .. | F. C. Pacifico, 25 de Mayo 277, Buenos Aires. |
| W t<br>M m ✠ | 1892 Dec. 6.<br>1912 Mar. 12. | *RANSOM, HERBERT BYROM .. | St. Stephen's House, Victoria Embankment, S.W. |
| | 1864 Mar. 1.<br>1877 May 29. | RANSOME, ALLEN .. .. .. | Harbour Mount, Bembridge, Isle of Wight. |
| | 1886 Jan. 12.<br>1898 Nov. 29. | *RANSOME, JAMES STAFFORD .. | Queen Anne's Chambers, Westminster, S.W. |
| *m* ✠ | 1888 May 15.<br>1897 Nov. 30. | *RANSOME, LÆWIS HENRY .. .. | Farndon, Newark-on-Trent. |
| | 1886 Jan. 12.<br>1905 Apr. 4. | RATTRAY, DAVID CAMPBELL | L. & Y. Ry., Engineer's Office, Manchester. |
| | 1898 Apr. 5.<br>1911 Jan. 10. | RAVEN, VINCENT LITCHFIELD | N.E. Ry., Darlington. |
| | 1895 Jan. 8. | RAWORTH, JOHN SMITH .. .. | 46 Christchurch Road, Streatham Hill, S.W. |
| | 1890 May 4.<br>1901 Dec. 11. | *RAYNES, THOMAS .. .. .. | P.O. Box 32, Nairobi, British East Africa. |
| | 1891 Feb. 3. | REA, SAMUEL .. .. .. .. | Pennsylvania Rlrd., Broad Street Station, Philadelphia, Pa., U.S. |
| | 1908 Mar. 3. | REDMAYNE, RICHARD AUGUSTINE STUDDERT, C.B., M.Sc. (*B'ham.*) | H.M. Chief Inspector of Mines, Home Office, S.W. |
| | 1873 Dec. 2.<br>1885 Dec. 1. | REE, HENRY STRUTT COLLETTE | New Dock Works, Cardiff Ry., Cardiff. |
| ✠ | 1891 Dec. 1.<br>1902 Feb. 11. | *REED, HENRY ASHMAN .. .. | Ship Canal, Spring Gardens, Manchester. (Navigation, Manchester. City 6224.) |

| Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|
| 1905 Apr. 4. | Rees, Robert Thomas .. .. | Glandare, Aberdare. |
| 1887 Dec. 6.<br>1903 Jan. 13. | Reeve, Henry, C.M.G. .. .. | c.o. St. Stephen's Club, Westminster, S.W. |
| 1904 Dec. 6.<br>1912 Mar. 12. | Reeves, Frank .. .. .. | F.C.B.A.P., Calle Florida 783, Buenos Aires. |
| 1895 Dec. 3.<br>1908 Feb. 11. | Reid, Alexander .. .. .. | 155 Fenchurch Street, E.C. |
| 1904 Dec. 6. | Reid, Andrew Thomson .. | Hyde Park Locomotive Works, Glasgow. |
| 1901 Mar. 5. | Reid, Herbert Cartwright | H.M. Dockyard, Rosyth, N.B. |
| 1897 Jan. 12. | Reid, Hugh .. .. .. .. | Neilson, Reid & Co., Hyde Park Locomotive Works, Glasgow. |
| 1886 Mar. 2.<br>1895 Oct. 22. | *Reid, Kenneth .. .. .. | 25 Philbeach Gardens, Earl's Court, S.W. |
| 1893 Dec. 5.<br>1906 Apr. 23. | *Reid, Robert Newby Hartley | Silver Oaks, Mercara, Coorg, India. |
| 1862 May 6. | Rendel, *Sir* Alexander Meadows, K.C.I.E., M.A. (*Cantab.*) (*former Member of Council*) .. .. .. .. | 13 Dartmouth Street, Westminster, S.W. |
| 1888 Dec. 4. | Rendell, Alan Wood .. .. | 82 York Road, King's Cross, N. |
| 1886 Apr. 6.<br>1902 Dec. 16. | *Renton, Alexander Craig, B.Sc. (*Edin.*) .. .. .. .. | F. C. del Sud, Plaza Constitucion, Buenos Aires. |
| ✠ 1886 May 18. | Restler, James William .. | 17 Queen's Gate, S.W. |
| 1887 Dec. 6.<br>1899 Feb. 7. | Reunert, Theodore .. .. | Box 92, Johannesburg, Transvaal. |
| 1879 May 6.<br>1892 Nov. 22. | *Reynolds, George Bernard | 34 Hanover House, St. John's Wood, N.W. |
| 1898 Dec. 6.<br>1910 Apr. 12. | Reynolds, John Francis Jodrell .. .. .. .. .. | 19 Old Queen Street, Westminster, S.W. (Entific, London. Victoria 5146.) |
| 1875 Dec. 7.<br>1883 Nov. 6. | Reynolds, Playford .. .. | Brynearn, The Park, Cheltenham. |
| 1911 Jan. 10. | Reynoldson, William Coates | Goldfields Water Supply Administration, Hay and George Streets, Perth, Western Australia. |
| ✠ 1890 May 6. | Rhodes, Charles Edward .. | Aldwarke Main Colliery, Rotherham. |
| 1887 Dec. 6.<br>1893 Nov. 7. | Rhodes, John Henry Horace Wentworth .. .. .. | Highfield, Beeston Royd, Leeds. |
| 1897 Dec. 7. | Rice, Edwin Wilbur, Jun... | Schenectady, New York, U.S. |
| 1871 May 2.<br>1883 Nov. 20. | Rice, James .. .. .. .. | The Nutshell, Cheam Road, Sutton, Surrey. |
| 1904 Feb. 2. | Rich, William .. .. .. | 175 St. James's Court, Buckingham Gate, S.W. |
| 1878 May 7.<br>1889 Nov. 15. | Richard, Henry Joseph .. | 67 Gordon Road, Ealing, W. |
| 1881 Apr. 5. | Richards, Edward Windsor | Plâs Llecha, Tredunnock, Caerleon, Mon. |
| 1912 Jan. 9. | Richards, Edwin Percy .. | Egmore Court, Madras. |
| 1910 Jan. 11. | Richards, George, Jun., F.C.H., B.A. (*Lond.*) .. .. | The Lawn, Shepton Mallet, Somerset. |
| ✠ 1888 Dec. 4.<br>1902 Jan. 28. | Richards, Richard Watkins.. | Equitable Buildings, 350 George Street, Sydney, N.S.W. |
| 1887 Jan. 11. | Richards, Thomas .. .. .. | The Denny, Portishead, Somerset. |
| C ✠ 1894 Apr. 3. | Richardson, John .. .. .. | Lincoln. |
| 1876 May 2.<br>1891 Nov. 3. | Richmond, James, C.M.G. .. | Govt. Rys., Kingston, Jamaica. |
| 1885 May 5.<br>1909 Apr. 27. | *Ricketts, Dashwood Poyntz | c.o. H.B.M. Consul, Tientsin, China [*via* Siberia]. |
| 1904 Feb. 2. | Ricketts, Palmer Chamberlaine .. .. .. .. .. | Troy, New York, U.S. |
| 1896 Mar. 3.<br>1902 Mar. 18. | Rider, John Hall .. .. | Sleepy Hollow, Parktown, Johannesburg, Transvaal. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1886 Mar. 2.<br>1912 Apr. 2. | *Ridley, Martyn Noel .. .. | Alexandra Hotel, Stratford, E. |
| t ✠ | 1866 Dec. 4.<br>1874 Nov. 17. | Ridley, William .. .. .. | St. Wilfrid's, E. Grinstead. |
| t ✠ | 1897 Feb. 2.<br>1908 Jan. 14. | *Rigby, Edward Hulme, B.Sc. (*Victoria*) .. .. .. | Chinese Government Rys., Tientsin [*via* Siberia]. |
| | 1906 Feb. 6. | Rigby, Frank .. .. .. .. | Groundslow, Tittensor, Staffs. |
| | 1910 Dec. 6. | Rigby, Harry .. .. .. .. | Algoa Lodge, Beckenham, Kent. |
| | 1872 May 14.<br>1882 Nov. 7. | Rigg, Henry .. .. .. .. | Alexander Fletcher & Co., 2 St. Helen's Place, E.C. |
| | 1897 Dec. 7. | Riley, William Edward .. | London County Council, Spring Gardens, S.W. |
| t ✠ | 1893 Dec. 5. | Ripper, *Professor* William, D.Eng. (*Sheffield*) .. .. | University College, Sheffield. |
| *m* ✠ | 1880 May 25.<br>1901 Dec. 7. | *Ritso, Bernard William .. | Casilla de Correo 898, Buenos Aires. |
| ✠ | 1875 May 4.<br>1902 Mar. 11. | Rivers, Edward George, I.S.O. | St. Sunniva, Queen's Road, Richmond, Surrey. |
| W ✠ | 1910 Feb. 1. | *Roberts, Alfred Henry .. | Leith Harbour and Docks, Engr.'s Office, Leith. |
| | 1903 Mar. 3. | Roberts, David Evan .. .. | 59 Queen Street, Cardiff. |
| | 1896 May 19.<br>1909 Apr. 27. | *Roberts, Gervase Henry .. | 3 Blessington Road, Lee, S.E. |
| | 1884 Apr. 1.<br>1899 Dec. 12. | Roberts, Martin Fenn .. .. | 137 Victoria Street, S.W. |
| | 1911 Jan. 10. | Roberts, Robert Lloyd .. | Dolgam, Blaenau Festiniog, North Wales. |
| | 1887 Mar. 1.<br>1896 Nov. 16. | Roberts, Thomas .. .. .. | Adelaide Club, Adelaide, S. Australia. |
| | 1893 Feb. 7.<br>1898 Feb. 1. | Roberts, William .. .. .. | Highland Ry., Inverness. |
| t ✠ | 1874 Dec. 1.<br>1890 Feb. 25. | ROBERTSON, Frederick Ewart, C.I.E. (*Member of Council*) .. .. .. .. .. | 13 Dartmouth Street, Westminster S.W. |
| | 1892 May 3.<br>1912 Jan. 9. | Robertson, Fulton, B.Sc. (*Edin.*) .. .. .. | 58 Linkfield Road, Musselburgh N.B. |
| | 1887 Feb. 1.<br>1893 Apr. 18. | Robertson, James Robert .. | Fairkytes, Hornchurch, Essex. |
| m ✠ | 1889 Dec. 3.<br>1901 Feb. 19. | *Robertson, Leslie Stephen | 28 Victoria Street, S.W. (Eyebolts, London.) |
| ✠ | 1886 May 4.<br>1894 Dec. 11. | *Robertson, Robert, B.Sc. (*Edin.*) .. .. .. | 154 West George Street, Glasgow. |
| | 1893 Dec. 5. | Robinow, Frank .. .. .. | 4 Mount Street, Berkeley Square, W. |
| | 1880 Dec. 7.<br>1904 Dec. 13. | *Robins, Edward .. .. .. | c.o. H. P. Becher, 26 Bedford Row, W.C. |
| | 1904 Jan. 12. | Robinson, Arthur Wells .. | 14 Phillips Square, Montreal, Canada. |
| | 1875 Apr. 6.<br>1895 Jan. 8. | Robinson, Frank Edward .. | 13 Victoria Street, S.W. |
| t ✠ | 1864 Feb. 2.<br>1868 Feb. 18. | Robinson, *Professor* Henry .. | Parliament Mansions, Victoria Street, S.W. |
| | 1896 Jan. 14. | Robinson, John Frederick .. | 17 Victoria Street, S.W. |
| | 1902 Jan. 14. | Robinson, John George .. | Boothdale, Fairfield, Manchester. |
| | 1906 Mar. 6.<br>1912 Mar. 12. | Robinson, Leonard Leslie .. | Electricity Dept., 306 Mare Street, Hackney, N.E. |
| | 1906 Feb. 6. | Robinson, Mansergh Dias .. | New Construction Engr., South African Rys., Johannesburg. |
| | 1893 May 2. | Robinson, Mark Heaton .. | Parliament Chambers, Great Smith Street, S.W. |
| | 1876 Dec. 5. | Robinson, Robert .. .. .. | Darlington. |
| | 1884 May 27.<br>1900 Mar. 27. | Robinson, *Professor* William, M.E. (*Queen's*) .. .. .. | 70 Mapperley Road, Nottingham. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1894 Dec. 4.<br>1903 Feb. 24. | Robson, John James .. .. | 335 High Holborn, W.C. |
| | 1885 May 19.<br>1895 May 14. | *Robson, Oliver Claude .. | Public Offices, Dyne Road, Kilburn, N.W. |
| ✠ | 1898 Dec. 6.<br>1904 Dec. 13. | Roche, Edward Richard, B.A.I. (*Dubl.*) .. .. .. | Engr.'s Office, Somerset and Dorset Joint Line, Glastonbury. |
| | 1875 May 11. | Roche, George Byland .. | 146 Church Rd., Upper Norwood, S.E. (Westminster 533.) |
| ✠ | 1886 Feb. 2.<br>1901 Dec. 11. | Roechling, Herman Alfred | 14 Howick Place, Victoria Street, S.W. (Westminster 5333.) |
| | 1878 May 7. | Rofe, Henry .. .. .. .. | 8 Victoria Street, S.W. (Filliter Rofe, London.) |
| | 1908 Jan. 14. | Rofe, Henry John, M.A. (*Oxon.*) .. .. .. | 89 Warwick Road, Kensington, W. |
| ✠ | 1878 May 7. | Roff, George Lenton .. .. | 44 Kensington Park Gardens, W. |
| | 1899 Dec. 5. | Rogers, Arthur Burden Campbell .. .. .. .. | British Empire Club, 12 St. James' Square, S.W. |
| | 1896 Dec. 1.<br>1902 Dec. 2. | Rogers, Herbert Malcolm .. | 81 Gracechurch Street, E.C. |
| | 1901 Mar. 5. | Rogers, Richard Birdsall, B.A.Sc. (*McGill*) .. .. .. | Trent Canal, Peterborough, Ont., Canada. |
| | 1903 Jan. 13. | Rogers, Tom Hugh Goddard | L.C.C., Engineer's Dept., Spring Gardens, S.W. |
| | 1872 May 14.<br>1912 Apr. 25. | Romaña, Edward L. de .. | Apartado 98, Arequipa, Peru. |
| *m* ✠ | 1885 Feb. 3.<br>1903 Mar. 31. | *Rooper, Walter Osmond .. | Sandycroft Foundry Co., Ltd., Sandycroft, Chester. |
| | 1910 Jan. 11. | Rose, Frederick Campbell .. | Lower Bari Doab Canal, Lahore, India. |
| | 1886 Apr. 6.<br>1907 Jan. 15. | Rose, James Wilmot Andreas | Hopefield, Cape Colony. |
| ✠ | 1880 May 25. | Ross, Alexander (*Member of Council*) .. .. | 18 Abingdon Street, Westminster, S.W. |
| | 1895 Dec. 3.<br>1903 Feb. 17. | Ross, William, B.E., B.A. (*Royal*) .. .. .. | Strathkent, Westfield, Kendal. |
| | 1910 Dec. 6. | *Rothera, Percy .. .. .. | District Engr., South Indian Ry., Villupuram, S. India. |
| | 1888 Apr. 10.<br>1891 Jan. 20. | Rothwell-Jackson, Charles Loxton .. .. .. .. | Moorfield, Bolton. (34.) |
| | 1895 Jan. 8.<br>1903 Dec. 22. | Rounthwaite, Richard Septimus .. .. .. .. .. | 3 Willis Street, Wellington, New Zealand. |
| | 1894 Jan. 9. | Routh, Reginald Samuel John | c.o. Grindlay & Co., 54 Parliament Street, S.W. |
| | 1895 Feb. 5. | Routledge, William Henry | Woodfield Park, Blackwood, Mon. |
| ✠ | 1895 Feb. 5.<br>1902 Dec. 2. | Rowbotham, James McKean | Calle Corrientes 951, Buenos Aires. |
| | 1910 Feb. 1. | Rowell, Herbert .. .. .. | The Manor House, Jesmond, Newcastle-on-Tyne. |
| *t* ✠ | 1888 Dec. 4. | Rowlandson, Charles Arthur | 16 North Gate, Regent's Park, N.W. |
| ✠ | 1884 Dec. 2. | Rowley, Walter .. .. .. | 20 Park Row, Leeds. (Walter Rowley, Leeds.) |
| | 1900 Apr. 3.<br>1908 Jan. 14. | Roy, Thomas .. .. .. .. | Govt. Ry. Engr., Blantyre, B.C. Africa. |
| ✠ | 1893 Mar. 7.<br>1905 Dec. 19. | *Royal-Dawson, Frederick George .. .. .. .. | Senior Government Inspector of Rys., 4 Pretoria Street, Calcutta. |
| ✠ | 1907 Apr. 23. | Ruck-Keene, Harry Arthur | 71 Fenchurch Street, E.C. |
| | 1897 Apr. 6.<br>1911 Jan. 10. | Rudgard, Henry John .. | District Engr.'s Office, N.E. Ry., York. |
| | 1881 Dec. 6. | Russell, John .. .. .. | 15 Victoria Street, S.W. |
| | 1885 Feb. 3. | Russell, Norman Scott .. | 48 Holland Street, Kensington, W. |
| | 1888 Feb. 7. | Ruttan, Henry Norlande .. | City Engineer, Winnipeg, Canada. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| ✠ | 1886 Apr. 6.<br>1901 Feb. 19. | *Rutter, Henry Fillmer .. | Met. Water Board, West. Dist., 41–43 Commercial Rd., Pimlico, S.W. |
| | 1884 May 6. | Ryan, John Henry, M.A., LL.B. (*Dubl.*), (*former Member of Council*) .. .. | 22 Nassau Street, Dublin. (Mice, Dublin.) |
| | 1889 Feb. 5.<br>1910 Feb. 8. | Sadler, Henry .. .. .. | Meriden, Park Avenue, Dover. |
| ✠ | 1894 May 1. | Sadler, Henry William .. | G.N.Ry., Engr.'s Office, King's Cross, N. |
| | 1881 May 31.<br>1903 Feb. 10. | *St. Clair, *Hon.* Lockhart Matthew, C.I.E. .. .. | c.o. Grindlay & Co., 54 Parliament Street, S.W. |
| ✠ | 1877 Feb. 6.<br>1887 Feb. 1. | St. George, Percival Walter | |
| | 1896 Feb. 4.<br>1912 Apr. 25. | Saise, Alfred John .. .. | Ventnor House, Forest Road, Fishponds, Bristol. |
| | 1887 May 24. | Saise, Walter, D.Sc. (*Lond.*). | East Indian Ry., Giridih, Bengal. |
| | 1904 Jan. 12. | Salmon, Charles .. .. .. | Oakhurst, Erith, Kent. |
| | 1878 Apr. 2.<br>1879 Apr. 8. | Salter, John .. .. .. .. | 75 Trafalgar Road, Egremont, Ches. |
| | 1888 Dec. 4.<br>1893 Mar. 28. | Sampson, John .. .. .. | 8 The Sanctuary, Westminster, S.W. |
| | 1882 Dec. 5.<br>1893 Mar. 14. | Samuelson, Ernest .. .. | Bodicote Grange, Banbury. |
| T t ✠ | 1866 Dec. 4.<br>1894 Nov. 7. | Sandberg, Christer Peter .. | 9 Bridge Street, Westminster, S.W. (Sandberg, London.) |
| C ✠ | 1888 Feb. 7.<br>1897 Jan. 12. | *Sandeman, Edward .. .. | Derwent Valley Water Board, Bamford, Sheffield. |
| ✠ | 1873 Feb. 4. | Sandeman, John Watt .. | 1 St. Nicholas Buildings, Newcastle-on-Tyne. |
| | 1881 Feb. 1. | Sandiford, Charles, C.B. .. | Uganda Ry., Mombasa, East Africa. |
| T t ✠ | 1890 Dec. 2.<br>1896 Nov. 24. | *Saner, John Arthur .. .. | Weaver Navigation, Northwich. |
| | 1898 Apr. 5.<br>1912 Apr. 30. | *Sangster, William Peter .. | Malakand, North-West Frontier, India. |
| S T t ✠ | 1895 Feb. 5. | Sankey, Matthew Henry Phineas Riall, *Capt.* R.E. *ret.* | 9 Bridge Street, S.W. (Gerrard 3195.) |
| | 1882 Dec. 5. | Santos, José Americo dos .. | Caixa 748, Rio de Janeiro. (Zamerico, [Rio.) |
| | 1908 Mar. 3. | Sarjant, Samuel John .. | Parell, Bombay. |
| ✠ | 1876 Jan. 11.<br>1880 Dec. 21. | *Sawyer, Ernest Edward, M.A. (*Cantab.*) .. .. .. | 26 Lancaster Gate Terrace, W. |
| | 1910 Dec. 6. | Sayers, Josiah .. .. .. | Midland Railway, Derby. |
| | 1895 Dec. 3.<br>1910 Jan. 11. | Scaife, Thomas Earle .. .. | Irrigation Dept., P.O. Box 23, Cape Town. |
| | 1885 May 19. | Schenk, Augustus Oswald .. | Harbour Office, Swansea. |
| | 1896 Feb. 4. | Schnoor, Emilio Armando Henrique .. .. .. .. | Rua 1° Março 40, Rio de Janeiro. |
| | 1891 Feb. 3. | Schuyler, James Dix .. .. | 1118 Union Trust Building, Los Angeles, California, U.S. |
| | 1883 Dec. 4.<br>1888 Feb. 21. | Scoones, Thomas James .. | 10 Orchard St., College Green, Bristol. |
| | 1889 May 21.<br>1901 Feb. 19. | *Scorgie, Norman .. .. .. | Town Hall, Hackney, N.E. |
| | 1897 Apr. 6. | Scorrar, Jorge Black .. | Rua Duque de Caxias 26, São Paulo, Brazil. |
| t ✠ | 1890 Apr. 1.<br>1897 Mar. 2. | Scott, Adam .. .. .. .. | Broadway Chambers, Westminster, S.W. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1900 Dec. 4.<br>1911 Apr. 25. | SCOTT, CHARLES VICTOR GEORGE, M.A., B.A.I. (*Dubl.*) | 4th Division, Lower Bari Doab Canal, Khanewal, Punjab. |
| | 1896 Dec. 1. | SCOTT, FREDERICK WILLIAM MORTIMER .. .. .. .. | P.W.D., Nagpur, C.P., India. |
| t ✠ | 1892 Feb. 2.<br>1900 Dec. 18. | SCOTT, GEORGE HALL .. .. | Sir John Jackson, Ltd., 53 Victoria Street, S.W. |
| | 1901 Apr. 2. | SCOTT, JOHN .. .. .. .. | Chief Engineer, Port Commission Calcutta. |
| | 1888 Jan. 10.<br>1899 Dec. 12. | *SCOTT, *Professor* ROBERT JULIAN .. .. .. .. .. | Canterbury College, Christchurch, N.Z. |
| | 1872 May 7. | SCOTT, WALTER HENRY .. | 32 Argyle Road, Ilford, Essex. |
| | 1891 Feb. 3. | SCOTT, WILLIAM BELLHOUSE .. | Eversley Cottage, Middleton, Lancs. |
| | 1870 Dec. 6.<br>1877 Oct. 30. | SCOTT, WILLIAM GEORGE .. | 26 Dingle Lane, Liverpool. |
| | 1873 Jan. 14.<br>1885 Dec. 15. | SCOTT, WILLIAM HENRY .. | Narbethong, Railway Crescent, Elsternwick, Melbourne. |
| | 1894 Dec. 4.<br>1910 Apr. 12. | *SEARS, ROBERT HUMPHRY .. | District Engr., East Indian Ry. Delhi. |
| ✠ | 1885 Dec. 1. | SEATON, ALBERT EDWARD .. | 32 Victoria Street, S.W. (Seaquako London. Victoria 207.) |
| | 1881 Jan. 11.<br>1892 Mar. 15. | SEATON, EDWARD PARKE .. | Newtown Farm, South Hayling, Hants. |
| ✠ | 1894 Feb. 6.<br>1906 Feb. 6. | *SEGRAIS, PAUL LE JUGE DE .. | Public Works and Surveys Office, Port Louis, Mauritius. |
| | 1886 Mar. 2.<br>1903 Dec. 22. | SELLON, STEPHEN PRESCOTT WHITE D'ALTE .. .. .. | 36 Victoria Street, S.W. |
| | 1882 Feb. 7.<br>1895 Nov. 5. | *SELLS, CHARLES DE GRAVE .. | Cornigliano, Ligure, Italy. |
| | 1896 Dec. 1.<br>1905 Feb. 28. | *SETTLE, JOSEPH RISLEY .. .. | 11 Nightingale Park Crescent, Wandsworth Common, S.W. |
| | 1878 Feb. 5.<br>1896 Feb. 11. | SEWELL, WILLIAM .. .. .. | Manor Office, North Bridge Street Sunderland. |
| t ✠ | 1880 Jan. 13. | SEYRIG, THEOPHILUS .. .. | 6 Rue de Tocqueville, Paris. |
| T t ✠ | 1893 Dec. 5. | SHANKLAND, EDWARD CLAPP | The Rookery, Chicago, Ill., U.S.A. |
| | 1893 Feb. 7.<br>1907 Feb. 12. | *SHARP, FREDERICK DAVID .. | Sandhurst, Ashfield Road, King's Heath, Birmingham. |
| | 1906 Dec. 4. | SHARROCK, FRANCIS GILBERT | Metropolitan Water Board, Southern District, Brixton Hill, S.W. |
| | 1877 Dec. 4.<br>1882 Feb. 14. | SHAW, ARTHUR EDMUND .. | Calle Lacar 4231, Villa Devoto, Buenos Aires. |
| | 1890 Apr. 1.<br>1906 Dec. 4. | *SHAW, HERBERT .. .. .. | Town Hall, Ilford, Essex. |
| t ✠ | 1907 Mar. 5. | SHAW, JOSHUA .. .. .. .. | Engineer's Office, Mersey Railway, Central Station, Birkenhead. |
| ✠ | 1894 Feb. 6.<br>1904 Apr. 19. | SHAW, PERCY WILLIAM .. .. | Municipal Tramways Trust, Adelaide, S. Australia. |
| | 1879 Feb. 4.<br>1899 Mar. 7. | *SHAW, SAM .. .. .. .. | Dewsbury. |
| | 1897 Apr. 6.<br>1906 Jan. 9. | *SHAW, WILLIAM BARBOURE .. | 17 Blythswood Square, Glasgow. (Central 1848.) |
| ✠ | 1902 Jan. 14. | SHAW, WILLIAM ROBERT, M.E. (*Royal*) .. .. .. | 152 Church Road, Upper Norwood, S.E. |
| t ✠ | 1845 May 6.<br>1877 May 8. | SHEARS, WILLIAM .. .. .. | 23 Kempshott Road, Streatham, S.W. |
| | 1885 Dec. 1.<br>1894 Nov. 6. | SHEDLOCK, OCTAVIUS JAMES .. | Grindlay & Co., Parliament St., S.W. |
| ✠ | 1895 Apr. 2.<br>1905 Jan. 10. | *SHEILDS, FRANCIS ERNEST WENTWORTH- .. .. .. | L. & S.W. Ry., Docks Dept., Southampton. |
| | 1887 Dec. 6.<br>1905 Jan. 24. | SHELDON, PERCY JOHN .. .. | County Surveyor's Office, Chelmsford. |
| | 1892 Jan. 12.<br>1900 Dec. 19. | SHELDON, WILLIAM JOHN .. | São Paulo Ry., São Paulo, Brazil. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| ✠ | 1897 Mar. 2.<br>1902 Feb. 11. | *Shelford, Frederic, B.Sc. (*Lond.*) .. .. .. .. | 1 Victoria Street, S.W. (Usefulness, London.) |
| ✠ | 1882 Dec. 5.<br>1892 May 3. | *Shellshear, Walter .. .. | Ry. Dept., Bridge Street, Sydney, N.S.W. |
| | 1875 Dec. 7.<br>1882 Nov. 7. | Sherman, William Hanbury Pettingal .. .. .. .. | Grindlay & Co., Parliament St., S.W |
| | 1885 Dec. 1.<br>1901 Dec. 11. | *Shield, Arthur Hindhaugh . | 1 Victoria Street, S.W. |
| | 1866 Jan. 9.<br>1870 Dec. 6. | Shield, Henry .. .. .. | Fawcett, Preston & Co., Liverpool. |
| | 1889 May 7. | Shield, William .. .. .. | 19 North Side, Clapham Common, S.W. |
| ✠ | 1909 Dec. 7. | Shiraishi, Naoji .. .. .. | 22 Igura 4th Street, Azubu, Tokio, Japan [*via* Siberia]. |
| | 1891 Dec. 1.<br>1900 Jan. 23. | *Shoosmith, Harry .. .. .. | Wynford, Abbey Wood, Kent. |
| | 1877 Dec. 4.<br>1890 Mar. 18. | *SHORES, John Wallis, C.M.G. (*Member of Council*) | Rutland, Scottsville, Pietermaritzburg, Natal. |
| | 1896 Dec. 1.<br>1909 Jan. 12. | *Shortland, Charles Vincent Nixon .. .. .. .. .. | c.o. H. S. King & Co., 65 Cornhill, E.C. |
| | 1877 May 1.<br>1893 Mar. 28. | Shortt, Charles Henry .. | Bramcote, Bramcote Road, Putney, S.W. |
| | 1887 Dec. 6.<br>1896 Mar. 31. | *Sibbering, George Thomas .. | Engineer, Taff Vale Railway, Cardiff. |
| t ✠ | 1869 Feb. 2.<br>1879 Jan. 28. | Siccama, Harco Theodorus Hora .. .. .. .. .. | c.o. St. Stephen's Club, Westminster, S.W. |
| | 1873 Feb. 4.<br>1890 Nov. 25. | *SIEMENS, Alexander (*Past-President. Member of Council*) | Caxton House, Westminster, S.W. (Siemens, London. Gerrard 860.) |
| | 1902 Apr. 8.<br>1905 Mar. 7. | *Sikes, Robert Cherry, B.E., B.A. (*Royal*) .. .. | Engr.'s Office, G.W. Ry., Templemeads, Bristol. |
| | 1887 Feb. 1.<br>1901 Feb. 26. | *Silcock, Edward John .. .. | Sanctuary House, Tothill Street, S.W. (Oxygenated, London.) |
| | 1906 Feb. 6. | Sillar, Arthur Molyneux .. | 40 Broadway, Westminster, S.W. (Ayemess, London. Victoria 4773.) |
| | 1879 Feb. 4.<br>1888 Feb. 14. | Silva, Domingos Sergio de Saboia e .. .. .. .. | Rua Christovão Colombo, Rio de Janeiro. |
| | 1880 Feb. 3.<br>1891 Dec. 8. | Sim, Charles Louis .. .. | Parelle, High View Road, Sidcup, Kent. |
| | 1883 May 1.<br>1890 Nov. 11. | Simmons, John .. .. .. | Bank Chambers, Doncaster. |
| | 1881 May 3. | Simon, Frederick .. .. .. | 4 Colville Gardens, Bayswater, W. |
| | 1868 Feb. 4.<br>1874 Apr. 14. | Simpson, Arthur Telford .. | 38 Parliament Street, S.W. |
| | 1875 Jan. 12.<br>1888 Jan. 17. | Simpson, Benjamin Crispin .. | 193 Wymering Mansions, Elgin Avenue, W. |
| | 1882 May 2.<br>1893 Feb. 7. | Simpson, David Carnejy .. | Govt. Rys., Redfern, Sydney, N.S.W. |
| | 1890 Dec. 2.<br>1903 Feb. 10. | Simpson, Edward Marsh .. | c.o. H. B. Simpson, 41 Ferncroft Avenue, Hampstead, N.W. |
| ✠ | 1870 Feb. 1. | Simpson, John Bell .. .. | Bradley Hall, Wylam-on-Tyne. |
| | 1900 Dec. 4.<br>1909 Jan. 12. | *Simpson, William .. .. .. | Harbour Engr., Sunderland. |
| | 1904 Jan. 12. | Sims, Thomas, C.B. .. .. | 83 Albemarle Road, Beckenham, Kent. |
| | 1887 Mar. 1.<br>1897 Nov. 30. | *Simson, David .. .. .. | Ickleford Manor, Hitchin, Herts. |
| | 1893 Dec. 5.<br>1905 Jan. 10. | *Sinnott, Edward Stockley | The Shire Hall, Gloucester. |
| | 1897 Mar. 2.<br>1908 Mar. 10. | *Sisson, Norman .. .. .. | 51 Sharia Abbas, Cairo, Egypt. |
| | 1888 Feb. 7. | Smail, John Moore .. .. | Water Supply & Sewerage Dept., Sydney, N.S.W. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1897 Dec. 7. | SMALL, FREDERICK HENRY .. | Rotherwood, Gordon Road, Chatswood, Sydney, N.S.W. |
| | 1886 Feb. 2.<br>1899 Jan. 17. | *SMELT, JOHN DANN .. .. | Greylands, Castle Bar Park, Ealing, W. (Smelt, London.) |
| | 1876 May 30.<br>1878 May 14. | SMITH, ALEXANDER .. .. | 3 Newhall Street, Birmingham. |
| | 1908 Jan. 14. | SMITH, ALEXANDER .. .. | Tradeston Gas Works, Crawford Street, Glasgow. |
| | 1882 Mar. 7.<br>1900 Mar. 27. | SMITH, ARTHUR KEEN .. .. | Earle's Shipbuilding & Engineering Co., Ltd., Hull. |
| | 1885 Feb. 3.<br>1901 Dec. 11. | *SMITH, CECIL ARCHIBALD, C.I.E. | Bank of Madras, Madras. |
| | 1905 Feb. 7. | SMITH, CECIL BRUNSWICK, Ma.E. (*McGill*) .. .. | 25 Toronto Street, Toronto, Canada. |
| | 1894 Feb. 6.<br>1905 Mar. 21. | *SMITH, CHARLES CLEMESHA .. | Waterworks, Wakefield. |
| ✠ | 1885 Jan. 13.<br>1895 Oct. 22. | SMITH, CHARLES WALTER .. | Metropolitan Board of Water Supply and Sewerage, Sydney, N.S.W. |
| | 1887 Feb. 1.<br>1904 Apr. 19. | SMITH, CYRIL .. .. .. .. | Cerrito, Parkstone, Dorset. |
| | 1889 May. 7.<br>1895 Mar. 26. | *SMITH, EDWARD MARTIN .. | L. & N.W. Ry., Vauxhall, Birmingham. |
| t ✠ | 1893 Dec. 5.<br>1903 Feb. 17. | *SMITH, HAROLD DUKE .. .. | G.W. Ry., North Road, Plymouth. |
| | 1884 Dec. 2.<br>1893 Nov. 14. | SMITH, HENRY .. .. .. | 101 Grosvenor Road, S.W. |
| | 1887 Feb. 1.<br>1889 May 14. | SMITH, HENRY BADELEY .. | Vancouver, British Columbia. |
| | 1881 Dec. 6.<br>1896 Mar. 17. | *SMITH, HERBERT BLOMFIELD | 44 Alleyn Road, West Dulwich, S.E. |
| T J m ✠ | 1910 Apr. 19. | *SMITH, JONAH WALKER .. | Local Government Board, George Street, Edinburgh. |
| | 1909 Mar. 2. | SMITH, JONAS WALDO .. .. | 165 Broadway, New York City, U.S. |
| | 1912 Apr. 23. | SMITH, SAMUEL FRANCIS .. | 260 Grays Inn Road, W.C. |
| | 1874 Apr. 14.<br>1902 Dec. 2. | SMITH, URBAN ARMSTRONG .. | County Surveyor, Hatfield, Herts. |
| | 1877 Jan. 16.<br>1889 Jan. 15. | SMITH, WILLIAM ARCHIBALD | Punchard, Lowther & Co., 151 Cannon Street, E.C. |
| | 1891 Jan. 13.<br>1901 Mar. 5. | SMITH, WILLIAM CHARLES CLIFFORD .. .. .. .. | 6 Waterloo Place, S.W. |
| | 1886 May 4.<br>1910 Mar. 15. | *SMITH, WILLIAM CHARLES ERNEST .. .. .. .. .. | Nitrate Rys. Co., Ltd., Iquique, Chile. |
| | 1892 Apr. 5.<br>1906 Mar. 20. | SMYTH, JAMES STEVENSON, B.E. (*Royal*) .. .. .. | Bangkok Dock Co., Ltd., Bangkok, Siam. |
| | 1864 Dec. 6. | SMYTH, WILLIAM STOPFORD .. | Goodall, Lamb & Heighway, Pantechnicon, Manchester. |
| | 1890 Jan. 14.<br>1905 Feb. 7. | SNELL, ALBION THOMAS .. | Suffolk House, Cannon Street, E.C. |
| W ✠ | 1895 Mar. 5.<br>1903 Dec. 22. | *SNELL, JOHN FRANCIS CLEVERTON .. .. .. .. .. | 8 Queen Anne's Gate, S.W. |
| | 1906 Dec. 4.<br>1908 Feb. 11. | SNOWDEN, FRED .. .. .. | Manila Ry., Box 448, Manila. |
| | 1912 Jan. 9. | SNYDER, GEORGE DUNCAN .. | Jacobs & Davies, 30 Church Street, New York, U.S.A. |
| | 1875 Apr. 6.<br>1903 Jan. 20. | SOAME, GEORGE DAY BUCKWORTH HERNE .. .. .. | Staffs. Potteries Waterworks, Hanley. |
| | 1883 Mar. 6. | SOARES, JOÃO TEIXEIRA .. .. | Rua Sachet 27, Caixa 681, Rio de Janeiro. |
| | 1904 Dec. 6.<br>1908 Mar. 10. | *SOLEY, ALEXIS .. .. .. .. | Midland of Buenos Aires Ry., 499 Cangallo, Buenos Aires. |
| | 1880 Apr. 6. | SOPWITH, ARTHUR .. .. .. | Wavertree, Handsworth, Staffs. |
| | 1905 Feb. 7. | SORZANO, JULIO FEDERICO .. | 228 Garfield Place, Brooklyn, New York. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1904 Jan. 12. | SOWARSBY, JOHN WILLIAM .. | Harbour Board, East London, South Africa. |
| ✠ | 1875 May 4. | SPAGNOLETTI, CHARLES ERNEST PAŎLO DIANA .. .. .. | 16 Frognal Lane, Hampstead, N.W. |
| ✠ | 1894 Mar. 6. / 1900 Jan. 30. | SPARKS, CHARLES PRATT .. | Branscombe, Brighton Road, Surbiton. |
| ✠ | 1867 Dec. 3. | SPENCER, JOHN FREDERICK .. | 62 Douglas Road, Herne Bay. |
| | 1910 Jan. 11. | SPENGEL, HERMANN GEORG .. | Holzdamm 44, Hamburg, Germany. |
| | 1895 Mar. 5. | SPRAGUE, FRANK JULIAN .. | 165 Broadway, New York, U.S. |
| ✠ | 1881 Dec. 6. / 1885 May 19. | SPRING, *Hon. Sir* FRANCIS JOSEPH EDWARD, K.C.I.E., M.A.I. (*Dubl.*) (*Member of Council*) | Harbour, Madras, India. |
| ✠ | 1904 Jan. 12. | *SPYER, ARTHUR .. .. .. | Oriel House, Farringdon Street, E.C. |
| ✠ | 1889 May 7. | *SQUIRE, WILLIAM WILKINSON | Docks, Cumberland Basin, Bristol. |
| | 1882 Feb. 7. / 1885 Feb. 3. | STABLES, HENRY LEONARD .. | c.o. The Secretary, Royal Colonial Institute, Northumberland Avenue, W.C. |
| | 1899 Feb. 7. / 1907 Apr. 23. | STACPOOLE, STEPHEN WESTROPP | 3a Avenida de la Libertad 5, Orizaba, Vera Cruz, Mexico. |
| | 1877 Dec. 4. / 1884 Oct. 14. | STAFFORD, FREDERICK .. .. | Consulting Engr. for Rys., 9 Barrack Street, Perth, Western Australia. |
| | 1891 Dec. 1. / 1900 Dec. 18. | *STANFIELD, *Professor* RICHARD, F.R.S.E. .. .. .. .. | Heriot-Watt College, Edinburgh. |
| | 1897 Feb. 2. | STANKE, JULIUS .. .. .. | Caixa 347, Rio de Janeiro. |
| T t ✠ | 1877 May 29. | STANLEY, HENRY CHARLES (*former Member of Council*) | London Bank Chambers, Creek Street, Brisbane, Queensland. |
| | 1886 Dec. 7. / 1901 Feb. 5. | *STANSFELD, ALFRED WOLRYCHE .. .. .. .. .. | Dacre House, Rock Ferry, Cheshire. |
| ✠ | 1892 Dec. 6. | STANTON, ROBERT BREWSTER, M.A. (*Maimi Univ., Ohio*) | 32 Nassau Street, New York, U.S. |
| S t ✠ | 1894 Feb. 6. / 1904 Dec. 13. | STANTON, THOMAS ERNEST, D.Sc. (*Victoria*) .. .. .. | National Physical Laboratory, Teddington. |
| | 1892 Feb. 2. / 1909 Apr. 20. | *STAPLES, SYDNEY FRANCIS .. | 11 Victoria Street, S.W. |
| | 1898 Feb. 1. / 1910 Jan. 11. | *STAPLETON, BRYAN, F.C.H... | King, King & Co., Bombay. |
| | 1899 Mar. 7. / 1912 Jan. 9. | *STAPYLTON, ALAN .. .. .. | King, Hamilton & Co., Calcutta. |
| | 1893 Feb. 7. / 1912 Jan. 9. | *STAWELL, JONAS MOLESWORTH | Ry. Construction Dept., Sydney, N.S.W. |
| *m* ✠ | 1878 Apr. 2. / 1884 Nov. 25. | STAYTON, GEORGE HENRY .. | Rowledge, nr. Farnham, Surrey. |
| | 1902 Dec. 2. | STEADMAN, JAMES HARDIE, M.A.I. (*Dubl.*) .. .. .. | County Surveyor, Donegal. |
| | 1892 Dec. 6. | STEAVENSON, ADDISON LANGHORNE .. .. .. .. .. | Durham. |
| W ✠ | 1900 Mar. 6. | STEIGER, ALPHONSE .. .. | 28 Victoria Street, S.W. |
| | 1911 Apr. 4. | STENT, FREDERICK ROBERT .. | 56 Immeuble Green, Charch Boulac, Cairo, Egypt. |
| | 1886 Dec. 7. / 1903 Feb. 17. | STEPHENS, FREDERICK ORLANDO | Pauling & Co., Box 713, Cape Town, C.C. |
| S ✠ | 1881 Jan. 11. / 1894 Jan. 9. | *STEPHENS, GEORGE HENRY, C.M.G. .. .. .. .. .. | Oaklea Warren, Newick, Sussex. |
| | 1904 Apr. 12. / 1910 Mar. 15. | STEVENS, THEODORE .. .. | 26 Montalt Road, Woodford Green, Essex. |
| ✠ | 1887 Feb. 1. / 1891 Apr. 28. | STEVENSON, CHARLES ALEXANDER, B.Sc. (*Edin.*), F.R.S.E. | 84 George Street, Edinburgh. |
| t *m* ✠ | 1884 May 6. / 1886 Dec. 7. | STEVENSON, DAVID ALAN, B.Sc. (*Edin.*), F.R.S.E. .. | 84 George Street, Edinburgh. |
| ✠ | 1881 Mar. 1. / 1889 Jan. 22. | STEVENSON, EDMUND HERBERT | 38 Parliament Street, S.W. (Holometer, London.) |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1881 Mar. 1.<br>1889 Jan. 22. | STEVENSON, FLETCHER WILSON | Gasworks, Coventry. |
| | 1897 Feb. 2.<br>1890 May 20.<br>1898 Apr. 26. | STEWART, ABRAHAM MCCAUSLAND, B.A.I. (*Dubl.*) .. ..<br>STEWART, ALEXANDER .. .. | Shipquay Street, Londonderry.<br>Salisbury House, London Wall, E.C. |
| | 1910 Dec. 6. | STEWART, ALEXANDER FORRESTER .. .. .. .. .. | Chief Engr. of Construction, Canadian Northern Ry., 1 Toronto Street, Toronto, Canada. |
| ✠ | 1883 Apr. 3.<br>1900 Mar. 26. | STEWART, CHARLES EDWARD .. | Hongkong and Shanghai Bank, Shanghai, China [*via* Siberia]. |
| | 1868 Jan. 14.<br>1877 Mar. 27. | STEWART, JAMES .. .. .. | Auckland, N.Z. |
| | 1894 Feb. 6.<br>1909 Mar. 9. | STEWART, JOHN EDWIN .. .. | Avenida de Mayo 651, Buenos Aires. |
| | 1880 May 25. | STEWART, JOHN TIFFIN .. .. | 21 Plymouth Street, Wanganui, N.Z. |
| m ✠ | 1883 Feb. 6.<br>1893 May 2. | *STEWART, THOMAS .. (*former Member of Council*) | 6 St. George's Chambers, Cape Town, C.C. |
| t ✠ | 1892 Dec. 6.<br>1905 Mar. 14. | *STILGOE, HENRY EDWARD .. | City Engr., Birmingham. |
| | 1893 May 2.<br>1908 Jan. 14. | *STILL, PERCY .. .. .. .. | Chelsea Electricity Co., 19 Cadogan Gardens, S.W. |
| | 1886 Dec. 7. | STIRLING, JAMES .. .. .. | Doon, Ashford, Kent. [Hull. |
| | 1891 Feb. 3. | STIRLING, MATTHEW .. .. | Hull & Barnsley Ry., Spring Head, |
| ✠ | 1898 Jan. 11. | STIRLING, ROBERT .. .. .. | The Anchorage, Dormans Park, Surrey. |
| | 1891 May 5.<br>1898 Nov. 29. | STOCKMAN, BENJAMIN .. .. | 9 High Road, Whetstone, N. |
| t m ✠ | 1885 Dec. 1.<br>1902 Dec. 16. | *STOKES, FREDERICK WILFRID SCOTT .. .. .. .. .. | 32 Victoria Street, S.W. |
| | 1910 Dec. 6. | STONE, ERNEST ALBERT, Ma. E. (*McGill*) .. .. .. | 609 Dominion Trust Building, Vancouver, B.C. |
| t ✠ | 1875 May 4. | STONEY, EDWARD WALLER, C.I.E., M.E. (*Queen's*) .. | The Gables, Coonoor, Madras Presidency. |
| W ✠ | 1896 Feb. 4.<br>1900 Dec. 19. | STONEY, GEORGE GERALD .. | Oakley, Heaton Road, Newcastle-on-Tyne. |
| | 1904 Dec. 6. | STONIER, GEORGE ALFRED .. | 726 Salisbury House, E.C. |
| | 1886 May 18.<br>1893 Oct. 3. | *STOREY, WILLIAM JOHN PATRICKSON .. .. .. .. | Darwen Iron Co., Mostyn, Flints. |
| | 1910 Dec. 6. | STORM, JOHN .. .. .. .. | Montevideo, Uruguay. |
| | 1876 Feb. 1. | STORY, JOHN SOMES .. .. .. | Bridge House, Cromford, Matlock. |
| | 1888 Dec. 4.<br>1900 Jan. 30. | *STOTHERT, PERCY KENDALL .. | The Grange, Bradford-on-Avon. |
| | 1892 Jan. 12.<br>1899 Dec. 12. | STRACHEY, RICHARD SHOLTO .. | 17 Clifton Park, Clifton, Bristol. |
| | 1875 May 4.<br>1882 Mar. 7. | STRAIN, JOHN .. .. .. (*Vice-President*) | Cassillis House, Ayrshire. |
| | 1889 Dec. 3.<br>1905 Jan. 10. | STRANGE, ALEXANDER BURROUGHS .. .. .. .. .. | M. & S. M. Ry., Royapuram, Madras, India. |
| t ✠ | 1883 May 29.<br>1898 Nov. 29. | *STRANGE, WILLIAM LUMISDEN | H. S. King and Co., 9 Pall Mall, S.W. |
| | 1876 May 2.<br>1877 Nov. 27. | STRIDE, ARTHUR LEWIS .. | L.T. & S. Ry., Fenchurch St., E.C. (Letser, London. Avenue 4376.) |
| | 1894 Dec. 4.<br>1908 Apr. 7. | *STRIDE, HERBERT WALTER .. | Branfill Road, Upminster, Essex. |
| | 1889 Apr. 2. | STROBEL, CHARLES LEWIS .. | 1744 Monadnock Block, Chicago, Ill., U.S. |
| T t ✠ | 1885 Dec. 1.<br>1897 Nov. 30. | STROMEYER, JOHANN PHILIP EDMOND CHARLES .. .. | Steam Users' Association, 9 Mount Street, Manchester. |
| | 1894 Dec. 4. | STUART, CHARLES MCDONNELL | Linden Lodge, Linden, G.W. Ry., New South Wales. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1898 Feb. 1.<br>1910 Apr. 26. | STUART, JAMES .. .. .. | 94 Hope Street, Glasgow. |
| ✠ | 1880 Dec. 7.<br>1891 Feb. 3. | *STUART, ROBERT HENRY FREDERICK .. .. .. .. | F.C. Central de Cordoba, 201 Calle San Martin, Buenos Aires. |
| | 1909 Apr. 6. | STUBBS, ARTHUR JAMES .. | The Birches, Howard Road, Woodside, S.E. |
| | 1891 Jan. 13.<br>1908 Jan. 14. | SUGGATE, FREDERICK CHENERY | Hobson Buildings, Auckland, N.Z. |
| | 1882 Mar. 7.<br>1894 Oct. 30. | *SUMMERS, THOMAS, D.Sc. (*Edin.*) .. .. .. | 32 Craigmillar Park, Edinburgh. |
| | 1892 Dec. 6.<br>1904 Mar. 29. | SUMNER, FRANK .. .. .. | Lola Villa, Highland Road, Bromley, Kent. |
| W t ✠ | 1877 Dec. 4.<br>1893 Nov. 14. | SUTCLIFFE, GEORGE WILLIAM | Whingarth, Marple, Stockport. |
| | 1894 May 22.<br>1909 Mar. 9. | SUTHERLAND, JOHN ROBERTSON | 45 John Street, Glasgow. |
| | 1902 Feb. 4. | SWAIN, *Professor* GEORGE FILLMORE .. .. .. .. | Graduate School of Applied Science, Harvard University, Pierce Hall, Oxford Street, Cambridge, Mass., U.S. |
| | 1912 Apr. 2. | SWAN, ANDREW DON .. .. | Resident Engr., Harbour Commissioners, Montreal. |
| ✠ | 1883 Dec. 4.<br>1899 Nov. 28. | SWARBRICK, JOSEPH .. .. .. | 30 St. Ann's Street, Manchester. |
| ✠ | 1893 Mar. 7.<br>1894 Apr. 10. | SWINBURNE, JAMES, F.R.S. .. | 82 Victoria Street, S.W. (Westminster 292.) |
| | 1886 Dec. 7.<br>1900 Apr. 10. | *SWINDLEHURST, JOSEPH EAVES | City Engineer, Coventry. |
| | 1889 May 21.<br>1894 May 8. | SWINEY, JOHN HARRIS HAZLETT, B.A.I. (*Dubl.*) .. | 83 Royal Avenue, Belfast. |
| ✠ | 1890 Jan. 14.<br>1898 Dec. 6. | *SWINTON, ALAN ARCHIBALD CAMPBELL .. .. .. .. | 66 Victoria Street, S.W. (Dunamis, London. Victoria 1506.) |
| | 1880 Feb. 3.<br>1886 Nov. 9. | SYKES, GEORGE HENRY, M.A. (*Dubl.*).. .. .. .. | 64 Elmbourne Road, Tooting Common, S.W. |
| | 1876 Feb. 1.<br>1887 Nov. 8. | SYMONS, BRENTON .. .. .. | Burwood, Warminster Road, South Norwood, S.E. |
| | 1894 Mar. 6.<br>1907 Apr. 9. | SYMONS, DIOGO ANDREW .. | 39 Victoria Street, Westminster, S.W. (Victoria 1671.) |
| T t m *t* ✠ | 1883 Feb. 6.<br>1890 Apr. 29. | *SZLUMPER, ALFRED WEEKS .. | L. & S.W. Ry., Clapham Junction, S.W. |
| | 1897 Apr. 6.<br>1908 Apr. 14. | SZLUMPER, CHARLES DAVID .. | 17 Victoria Street, S.W. |
| | 1864 Dec. 6.<br>1867 May 21. | SZLUMPER, *Sir* JAMES WEEKS | 17 Victoria Street, S.W. |
| | 1888 Apr. 10.<br>1896 Jan. 21. | SZLUMPER, WILLIAM WEEKS .. | 17 Victoria Street, S.W. |
| S ✠ | 1895 Jan. 8.<br>1903 Apr. 21. | *TABOR, EDWARD HENRY .. | 12 Mycenae Road, Blackheath, S.E. |
| | 1909 Apr. 6. | TAIT, JAMES NICOLSON .. .. | Oficina del Ingeniero, F. C. Sud, Plaza Constitucion, Buenos Aires. |
| t m ✠ | 1891 Dec. 1.<br>1897 Mar. 2. | *TAIT, WILLIAM ARCHER PORTER, B.Sc. (*Edin.*) .. | 9 Victoria Street, S.W. (Taladuct, London. Westminster 5306.) |
| | 1885 May 19. | TANNETT-WALKER, ARTHUR TANNETT .. .. .. .. | Leeds. (Tannett-Walker, Leeds. 515.) |
| | 1891 Feb. 3. | TANNETT-WALKER, FREDERICK WILLIAM .. .. .. .. | Leeds. (Tannett-Walker, Leeds. 515.) |
| | 1875 Dec. 7.<br>1879 Nov. 4. | TATE, JOHN .. .. .. .. | Rantalard, Belfast. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| t ✠ | 1887 Jan. 11.<br>1891 Apr. 21. | TATTON, REGINALD ARTHUR .. | Cuerden Hall, Bamber Bridge, Preston. |
| | 1898 Dec. 6. | TAYLOR, ARTHUR .. .. .. | 71 Edith Road, W. Kensington. |
| | 1881 Feb. 1.<br>1890 Feb. 4. | *TAYLOR, EDWARD BROUGH .. | Caxton House, Westminster, S.W. (Waterage, London.) |
| t | 1887 Apr. 5.<br>1898 Feb. 8. | *TAYLOR, GOTFRED MIDGLEY.. | Caxton House, Westminster, S.W. (Waterage, London.) |
| | 1887 Dec. 6.<br>1896 Nov. 16. | *TAYLOR, HAROLD BLAKE, F.C.H. .. .. .. .. .. | 22 Cromwell Crescent, Earl's Court, S.W. |
| | 1869 Dec. 7.<br>1882 Feb. 14. | TAYLOR, HERBERT ARNAND .. | 4 Great Winchester Street, E.C. |
| | 1880 Mar. 2.<br>1900 Jan. 30. | *TAYLOR, JAMES NAAMAN .. | Engineer's Office, G.W. Ry., Paddington, W. |
| | 1884 Apr. 1. | TAYLOR, JOHN .. .. .. .. | 6 Queen St. Place, E.C. (Bank 828.) |
| | 1880 Dec. 7.<br>1899 Jan. 10. | TAYLOR, JOHN HENRY .. .. | Borough Surveyor, Barnsley. |
| | 1911 Dec. 5. | TAYLOR, LIONEL PERCY DUNCUFT | c.o. Miss Taylor, Thames Bank House, Mortlake. |
| | 1886 Apr. 6.<br>1896 Nov. 24. | *TAYLOR, WALTER .. .. .. | Bealings, The Grove, Isleworth. |
| | 1889 May 7.<br>1902 Dec. 16. | *TAYLOR, WILLIAM JAMES .. | County Surveyor, The Castle, Winchester. |
| ✠ | 1893 Mar. 7.<br>1901 Dec. 11. | *TAYLOR, WILLIAM OSWALD .. | Bengal-Nagpur Ry., Garden Reach Road, Calcutta. |
| | 1911 Apr. 11. | TEAROE, JAMES .. .. .. | 409 Strand, W.C. |
| | 1886 Feb. 2.<br>1897 Feb. 2. | *TEMPEST, PERCY CROSLAND .. | S.E. Ry., London Bridge Station, S.E. |
| | 1879 Mar. 4.<br>1894 Nov. 20. | *TERRY, STEPHEN HARDING .. | Seaton, S. Devon. |
| ✠ | 1875 Apr. 6.<br>1883 May 22. | THELWALL, WALTER HAMPDEN | 157 New Bond Street, W. |
| ✠ | 1888 Dec. 4.<br>1903 Apr. 7. | *THOMAS, ARTHUR DREW .. | Alcalá 66, Madrid, Spain. |
| | 1878 Mar. 5. | THOMAS, HUBERT .. .. .. | The Elms, Carlton Colville, Lowestoft. |
| | 1889 Dec. 3.<br>1902 Feb. 18. | THOMAS, ROBERT JOHN .. .. | County Surveyor, Aylesbury. |
| ✠ | 1882 Feb. 7.<br>1887 Feb. 1. | THOMPSON, ARTHUR MOORE .. | L. & N.W. Ry., Crewe. |
| ✠ | 1886 May 18.<br>1893 May 9. | *THOMPSON, HARRY JAMES .. | Tregarthen, Garlands Road, Leatherhead. |
| | 1891 Mar. 3.<br>1899 Dec. 12. | THOMPSON, JAMES, B.E. (*Queen's*) .. .. .. | P.W.D., Perth, Western Australia. |
| ✠ | 1894 Dec. 4.<br>1906 Mar. 27. | *THOMPSON, JOHN HANNAY, M.Sc. (*Durham*), F.R.S.E. | General Manager, Harbour Trust, Dundee. |
| | 1890 May 6. | THOMPSON, ROBERT.. .. .. | Metropolitan Gas Co., Melbourne, Victoria. |
| | 1871 Apr. 4.<br>1885 Feb. 24. | THOMSON, CAMPBELL .. .. | Victoria, Fleet, Hants. |
| | 1895 Apr. 2. | THOMSON, *Professor* ELIHU .. | Lynn, Mass., U.S.A. |
| | 1901 Apr. 2.<br>1911 Apr. 25. | THOMSON, GILBERT, M.A. (*Edin.*) .. .. .. | 164 Bath Street, Glasgow. |
| | 1905 Jan. 10. | THOMSON, JOHN, B.E. (*Queen's*) | Wellington Club, Wellington, New Zealand. |
| | 1899 Feb. 7. | *THOMSON, THOMAS .. .. .. | 24 Downside Crescent, Haverstock Hill, N.W. |
| | 1893 May 16.<br>1898 Feb. 22. | *THOMSON, THOMAS FRAME .. | Caen Wood Towers, Hampstead Lane, Highgate, N. |
| | 1900 Jan. 9. | THORNHILL, BENSLEY .. .. | British Empire Club, 12 St. James's Square, S.W. |
| | 1882 Feb. 7.<br>1887 May 3. | THORNTON, JOHN MILLER .. | 56 Cambridge Road, Gunnersbury, W. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| W S t ✠ | 1873 Jan. 14.<br>1877 Nov. 27. | THORNYCROFT, *Sir* JOHN ISAAC, LL.D. (*Glas.*), F.R.S. (*former Member of Council*) | Eyot Villa, Chiswick Mall, W. (Thornycroft, London. Hammersmith 6.) |
| | 1872 May 7.<br>1877 Dec. 11. | *THOROWGOOD, FRANK NAPIER | 24 Elm Park Gardens, S.W. |
| | 1886 Apr. 6.<br>1911 Mar. 14. | *THORPE, ROBERT HENRY .. | 4 Queen Victoria Street, E.C. (Eproht, London. City 2160.) |
| ✠ | 1890 Dec. 2. | THOW, WILLIAM .. .. .. | Glen Isla, Warrawee, Sydney, N.S.W. |
| | 1886 May 4.<br>1889 Jan. 8. | THROPP, JAMES .. .. .. | 27 The Bail, Lincoln. |
| | 1904 Dec. 6. | THUMAN, FREDERIC .. .. | 38 Victoria Street, S.W. |
| | 1895 Jan. 8.<br>1909 Jan. 12. | *THURSFIELD, FRANCIS, B.A. (*Cantab.*) .. .. .. | Balfour, Beatty & Co., Ltd., 22A College Hill, Cannon Street, E.C. |
| | 1869 Dec. 7.<br>1876 Apr. 4. | THWAITES, CHRISTOPHER .. | Burnell Road, Sutton, Surrey. |
| | 1887 Dec. 2.<br>1901 Apr. 2. | *TICKELL, RICHARD EUSTACE .. | Colombo Drainage, Ceylon. |
| | 1909 Jan. 12. | TICKELL, RICHARD HUGH .. | c.o Grindlay and Co., 54 Parliament Street, S.W. |
| | 1909 Feb. 2. | TIGHE, JAMES LAWRENCE, B.A.Sc. (*McGill*).. .. .. | Holyoke, Mass., U.S. |
| | 1891 Dec. 1.<br>1894 Oct. 16. | TIMME, GEORGE ADOLPHUS .. | 37 Egerton Park Road, Bexhill. |
| | 1899 Apr. 11.<br>1910 Jan. 11. | TIMMIS, EDGAR WILLIAM .. | Millbank House, Westminster, S.W. |
| | 1877 Apr. 10.<br>1895 Feb. 12. | *TINGLE, HENRY JOHN .. .. | 31 Old Queen St., Westminster, S.W. (Piezometer, London. Victoria 483.) |
| | 1893 May 2.<br>1906 Jan. 9. | *TIPPETT, ARTHUR MAY .. | South African Rys., Johannesburg. |
| | 1884 May 6.<br>1900 Dec. 19. | TISDALL, CHARLES JEROME, B.A. (*Dubl.*) .. .. .. | c.o. Agent, G.I.P. Ry., Bombay. |
| | 1903 Mar. 3. | TODD, REGINALD ROBERT .. | 54 Aberdare Gardens, N.W. |
| | 1889 Jan. 8.<br>1902 Apr. 15. | TOMALIN, HERBERT FREDERICK | Mrs. T. J. George, 4 Houghton Road, Northampton. |
| | 1889 May 7. | TOMKINS, WILLIAM STEELE .. | Broughton House, near Stockbridge, Hants. |
| | 1885 Apr. 14.<br>1891 Nov. 9. | *TOMLINSON, SAM .. .. .. | Rubber Exchange Buildings, Singapore, S.S. |
| | 1890 Feb. 4. | *TOPP, AUGUSTUS WORTHINGTON | Green Bank, Farnworth, Bolton. |
| | 1895 Feb. 5.<br>1899 Nov. 28. | *TOWER, WILLIAM .. .. .. | c.o. 28 Nottingham Place, W. |
| | 1885 Jan. 13.<br>1905 Jan. 10. | TOWNSEND, HARRY .. .. .. | St. John's Villa, Wakefield. |
| | 1910 Dec. 6. | *TOWNSHEND, ROBERT PONSONBY LOFTUS, B.A., B.A.I. (*Dubl.*) .. .. | Nagpur, Central Provinces, India. |
| ✠ | 1897 Apr. 6.<br>1904 Feb. 16. | *TRENCH, ERNEST FREDERIC CROSBIE, M.A., B.A.I. (*Dubl.*) | The Firs, Croxley Green, Herts. |
| | 1886 Jan. 12.<br>1910 Apr. 12. | TRENCH, GILBERT KENNEDY | 50 Marmora Road, Honor Oak, S.E. |
| | 1874 Feb. 3.<br>1879 Mar. 25. | TRENCH, LOUIS, B.A. (*Cantab.*) .. .. .. | 165 Oakwood Court, Kensington, W. |
| | 1887 Dec. 6.<br>1892 Nov. 8. | TRERY, CHARLES ALFRED .. | |
| | 1905 Dec. 5. | TREVITHICK, ARTHUR REGINALD | Moore, Warrington. |
| | 1881 Apr. 5.<br>1891 May 12. | TREVITHICK, FREDERICK HARVEY | Loco. Supt., Egyptian Railways, Cairo. |
| | 1885 May 5. | TREVITHICK, RICHARD FRANCIS | 73 Westwood Road, Southampton. |
| | 1904 Mar. 1. | TREWENT, FRANCIS JAMES .. | 43 Billiter Buildings, Billiter Street, E.C. |
| ✠ | 1877 Dec. 4.<br>1883 Nov. 29. | TRIPP, WILLIAM BLOMEFIELD | Spring Grove, Isleworth. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1893 Mar. 7.<br>1896 Apr. 21. | TRITTON, SEYMOUR BISCOE .. | Sir Alexander Rendel, K.C.I.E., 13 Dartmouth St., Westminster, S.W. |
| T t ✠ | 1883 Mar. 6.<br>1901 Dec. 17. | *TROTTER, ALEXANDER PELHAM, B.A. (*Cantab.*) .. .. .. | Board of Trade, 8 Richmond Terrace, Whitehall, S.W. |
| | 1883 Dec. 4.<br>1896 Nov. 16. | *TRUMP, JOHN .. .. .. .. | Kuala Lumpur, Selangor, F.M.S. |
| | 1892 Dec. 6.<br>1906 Jan. 9. | *TRYE, CHARLES BRANDON .. | Engr.'s Office, Midland Ry., Brighton House, Oakenshaw, Bradford. |
| | 1890 Dec. 2.<br>1900 Dec. 19. | TUCKEY, THOMAS WILLIAM TOWNSEND, B.E. (*Royal*) .. | Tientsin-Pukow Ry., Nanking, China [*via* Siberia]. |
| | 1891 Dec. 1.<br>1904 Feb. 16. | TUDHOPE, ALFRED DRYDEN .. | Asst. General Manager's Office, S.A. Rys., Cape Town. |
| m ✠ | 1885 Dec. 1.<br>1892 Mar. 22. | *TUDSBERY, JOHN HENRY TUDSBERY, D.Sc. (*Glas.*) .. (*Secretary*) | The Institution of Civil Engineers, Great George Street, S.W. (Institution, London. Victoria 4577.) |
| | 1881 Dec. 6.<br>1894 Feb. 27. | *TULLOCH, FREDERICK HERBERT | Local Government Board, S.W. |
| | 1900 Dec. 4. | TURNBULL, WALTER JAMES .. | Chief Engineer, B. & N.W. Ry., Gorakhpur, India. |
| | 1866 May 15.<br>1877 Jan. 16. | TURNER, WILLIAM BARROW .. | Ponsonby Hall, Carnforth. |
| | 1908 Feb. 4. | TURTON, WILLIAM HENRY .. | 220 Burrage Road, Plumstead, Kent. |
| | 1890 May 6.<br>1904 Apr. 12. | TWEEN, CHARLES NELSON .. | Lee Conservancy, Enfield Lock, Middlesex. |
| | 1902 Mar. 4. | TWENTYMAN, JAMES ROBERT | Farnham, Boyd & Co., Shanghai, China [*via* Siberia]. |
| ✠ | 1869 Dec. 7.<br>1879 Feb. 25. | TWIGG, ROBERT HARKNESS .. | Hazlehurst, Glenageary, Kingstown, Ireland. |
| | 1891 Jan. 13.<br>1901 Feb. 5. | *TWINBERROW, JOHN WULSTAN | Lark Hill, Worcester. |
| | 1910 Jan. 11. | TYE, WILLIAM FRANCIS.. .. | 7 & 9 King Street East, Toronto, Canada. |
| | 1890 May 6.<br>1896 Nov. 24. | *TYNDALE, WALTER CLIFFORD | Horseguards, Whitehall, S.W. |
| m | 1880 Dec. 7.<br>1897 Nov. 30. | *TYSOE, JOSEPH .. .. .. | Colwyn, Westcombe Park Road, Blackheath, S.E. |
| | 1897 Mar. 2. | UHAGON Y VEDIA, PEDRO PASCUAL DE .. .. .. .. | Real Compañia, Asturiana, Avilos, Spain. |
| T t S W F ✠ | 1867 Feb. 5.<br>1877 Oct. 30. | UNWIN, WILLIAM CAWTHORNE, B.Sc. (*Lond.*), LL.D. (*Edin.*), F.R.S. (*President*) .. .. | 7 Palace Gate Mansions, Kensington, W. |
| t ✠ | 1872 Dec. 3.<br>1879 Nov. 11. | UPCOTT, *Sir* FREDERICK ROBERT, K.C.V.O., C.S.I. (*former Member of Council*) | 227 St. James's Court, Buckingham Gate, S.W. |
| | 1886 Feb. 2. | USSHER, EDGEWORTH RICHARD | Dunedin, Otago, N.Z. |
| | 1877 Mar. 6.<br>1886 Mar. 8. | *VALENTINE, FREDERICK .. | Crow Hall, Downham Market, Norfolk. |
| | 1874 May 5. | VALPY, HENRY VALPOT FRANCIS | 20 Routh Road, Wandsworth Common, S.W. |
| | 1907 Mar. 5. | VAUCLAIN, SAMUEL MATTHEWS, D.Sc. (*Penn.*) .. .. .. | 500 North Broad Street, Philadelphia, Pa., U.S.A. |
| | 1880 Feb. 3.<br>1893 May 9. | *VAUDREY, JOHN CLOUGH .. | 71 Westfield Road, Edgbaston, Birmingham. (3539.) |
| | 1903 Apr. 21. | VAUGHAN, JOHN .. .. .. | Balaclava House, Dowlais. |
| | 1908 Mar. 3. | VAUGHAN, JOHN ALFRED .. | P.O. Box 1132, Belgravia, Johannesburg. |

| Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|
| 1892 May 3. | VAUGHAN, RICHARD WYNDHAM | Dunmore, St. Catherine's Road, Southbourne, Christchurch, Hants. |
| 1898 Dec. 6. | VAUGHAN, WILLIAM STEAINS .. | Cail's Buildings, Quayside, Newcastle-on-Tyne. |
| 1894 Jan. 9.<br>1903 Feb. 10. | *VAUGHAN-LEE, ALEC GEORGE | Leyburne House, Dover. |
| 1890 Apr. 1. | VECCHIO, ADOLPHO JOSÉ DEL | Rua Evaristo da Veiga 9, Rio de Janeiro. |
| 1893 May 16.<br>1903 Dec. 22. | VERNON, CHARLES EDWARD .. | c.o. Miss E. A. Escreet, 9 Hamfrith Road, Stratford, E. |
| 1889 Jan. 8.<br>1910 Jan. 11. | VERSCHOYLE, BERESFORD ST. GEORGE.. .. .. .. .. | Railway Administration, Cairo. |
| 1891 Mar. 3.<br>1907 Apr. 9. | *VESIAN, JOHN STUART ELLIS DE | 38 Victoria Street, S.W. |
| H 1889 Feb. 5. | VICKERS, THOMAS EDWARD, C.B. | River Don Works, Sheffield. |
| 1887 May 3.<br>1904 Dec. 13. | VISVESVARAYA, MOKSHAGUNDAM, C.I.E., B.A. (*Madras*) | Chief Engineer of Mysore, Race Course Road, Bangalore, India. |
| 1906 Apr. 10. | WADDELL, JAMES .. .. .. | 15 Moray Place, Glasgow. |
| 1883 Feb. 6.<br>1899 Nov. 28. | WADDELL, JOHN ALEXANDER LOW, D.Sc., Ma.E. (*McGill*) | 608 New Nelson Building, Kansas City, Mo., U.S. |
| 1890 Dec. 2.<br>1906 Jan. 9. | WADDELL, WILLIAM .. .. | Barry Ry., Barry Docks, Glam. |
| 1893 May 16.<br>1901 Mar. 5. | WADDINGTON, JOSHUA ARTHUR PAGET .. .. .. .. .. | Town Hall, Marylebone, W. |
| t ✠ 1889 Dec. 3.<br>1905 Dec. 19. | WADE, LESLIE AUGUSTUS BURTON .. .. .. .. | P.W.D., Sydney, N.S.W. |
| 1853 Dec. 6.<br>1866 Dec. 17. | WADHAM, EDWARD .. .. .. | Millwood, Dalton-in-Furness. |
| 1891 Feb. 3.<br>1901 Feb. 19. | *WADHAM, WALTER FRANCIS AINSLIE, M.A. (*Cantab.*) .. | Millwood, Dalton-in-Furness. |
| 1899 Dec. 5.<br>1905 Feb. 7. | WAIGHT, EARLE ROBERTS .. | Engr.'s Office, S.E. & C. Ry., London Bridge, S.E. |
| ✠ 1891 May 5.<br>1895 May 14. | WAIN, EDWARD BROWNFIELD | Norton-in-the-Moors, Stoke-on-Trent. |
| 1897 Apr. 6.<br>1904 Apr. 19. | WAINWRIGHT, HARRY SMITH.. | Loco. Dept., S.E. & C. Ry., Ashford. |
| 1905 Mar. 7. | WAKEFORD, EDWARD .. .. | Admiralty Quarters, Rosia Parade, South Gibraltar. |
| 1883 Dec. 4.<br>1901 Dec. 11. | WAKELAM, HENRY TITUS .. | County Surveyor, Guildhall, Westminster, S.W. (Westminster 218.) |
| 1875 Dec. 7. | WALCH, GEORGE TURNER .. | Alexandra Chambers, 7 King Street, St. James's, S.W. |
| 1860 Mar. 6.<br>1881 Apr. 5. | WALKER, CHARLES RITCHIE .. | Ash Lodge, Gloucester Road, Upper Teddington. |
| 1877 May 29.<br>1894 Jan. 30. | WALKER, CHARLES ROBERT .. | 25 Victoria Street, S.W. |
| t ✠ 1889 May 7.<br>1896 Dec. 1. | WALKER, GEORGE BLAKE .. | Tankersley Grange, near Barnsley. |
| 1884 Dec. 2.<br>1909 Jan. 12. | WALKER, HERBERT .. .. .. | Albion Chambers, King Street, Nottingham. |
| 1895 Jan. 8. | WALKER, JOHN SCARISBRICK.. | Walker Bros., Ironworks, Wigan. |
| 1910 Dec. 6. | WALKER, WILLAM HOLFORD MORTIMER .. .. .. .. | P.O. Box 133, Port Elizabeth, South Africa. |
| 1894 Feb. 6.<br>1904 Dec. 13. | WALL, BENSON PARSICK .. | P.O. Box 3682, Johannesburg, Transvaal. |
| 1881 Dec. 6.<br>1898 Dec. 6. | *WALLACE, JAMES .. .. .. | The Brake, Stravithie, Fife, N.B. |
| 1897 Dec. 7. | WALLACE, JOHN FINDLEY .. | 10 Bridge Street, New York. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| | 1882 Mar. 7.<br>1891 Nov. 3. | *Waller, John Edward .. | St. Stephen's House, Victoria Embankment, S.W. (Kincaid, London. Westminster 11.) |
| | 1880 Jan. 13. | Wallis, Herbert .. .. .. | 239 Drummond St., Montreal, Canada. |
| | 1889 May 21.<br>1906 Dec. 4. | *Wallis-Jones, Reginald John | 50 Queen Anne's Gate, S.W. |
| | 1874 Apr. 14.<br>1886 Nov. 2. | Walmisley, Arthur Thomas | 9 Victoria Street, S.W. (Workable, London.) |
| | 1908 Mar. 3. | Walsh, Edmund Joseph .. | 402 O'Connor Street, Ottawa, Canada. |
| | 1883 Feb. 6.<br>1889 Nov. 5. | Walsh, Henry Deane, B.A.I. (*Dubl.*) .. .. .. | Harbour Trust, Sydney, N.S.W. |
| | 1894 Mar. 6.<br>1901 Feb. 12. | *Walton, Alfred Henry .. | 92 Queen's Road, Brownswood Park, N. |
| T t ✠ | 1876 Dec. 5. | Walton, Frederick Thomas Granville, C.I.E. .. .. | c.o. Grindlay & Co., Parliament Street, S.W. |
| | 1867 Dec. 3.<br>1881 May 3. | Walton, James Birdsall .. | 16 Millfield, Folkestone. |
| ✠ | 1885 Dec. 1.<br>1898 Nov. 29. | *Wanklyn, Frederic Lumb .. | Canadian Pacific Ry., Windsor Street Station, Montreal. |
| | 1896 Feb. 4. | Warbrick, John James .. .. | Sir John Jackson, Ltd., 53 Victoria Street, S.W. |
| t ✠ | 1883 Mar. 6.<br>1894 May 22. | Ward, Henry .. .. .. .. | 110 Cannon Street, E.C. |
| | 1876 May 2.<br>1899 Mar. 28. | Ward, Henry Thomas Simpson .. .. .. .. | Rosenberg, Crowthorne, Berks. |
| | 1888 May 1.<br>1901 Dec. 11. | Ward, John .. .. .. .. | Borough Engineer, Derby. |
| | 1880 Jan. 13.<br>1882 Nov. 7. | Ward, Reginald Foster .. | Fellside House, Hexham. |
| | 1896 Jan. 14.<br>1906 Apr. 24. | *Ward, Thomas Robert John, C.I.E., M.V.O. .. .. .. | King, King & Co., Box 110, Bombay. |
| | 1911 Dec. 5. | Wardale, Henry .. .. .. | 10 Bewick Road, Gateshead-on-Tyne. |
| | 1887 Dec. 6. | Wardale, John Dobson .. | 3 Walker Terrace, Gateshead-on-Tyne. (Wardale, Gateshead.) |
| | 1885 Dec. 1. | Warden, Howard William | Lemington Grange, Moreton-in-Marsh, Glos. |
| | 1887 Mar. 1. | Ward-Smith, William .. | Devon Lodge, Kimbolton Avenue, Bedford. |
| | 1887 Dec. 6. | Waring, Charles Edward Delancy .. .. .. .. | Caxton House, Westminster, S.W. |
| t ✠ | 1875 Apr. 6.<br>1879 Feb. 18. | Waring, Francis John, C.M.G. | 12 Dean's Yard, Westminster, S.W. (Gregory, London. Westminster 358.) |
| ✠ | 1872 Dec. 3. | Waring, Henry Robert .. | 127 San Miguel, Palma, Mallorca. |
| | 1897 Feb. 2.<br>1909 Feb. 9. | *Warren, Henry Bonifint Gordon .. .. .. .. .. | R. & J. H. Rea, 20 Water Street, Liverpool. |
| | 1886 May 4.<br>1910 Jan. 11. | *Warren, John Alexander .. | 94 Hope Street, Glasgow. |
| | 1877 Dec. 4.<br>1887 Feb. 8. | Warren, *Professor* William Henry .. .. .. .. .. | University, Sydney, N.S.W. |
| | 1889 Mar. 5.<br>1896 Jan. 28. | *Watkins, Alexander James William .. .. .. .. | Swan & Maclaren, Singapore, S.S. |
| | 1897 Mar. 2.<br>1909 Mar. 9. | Watkins, Arthur Anderson | 79 Vanbrugh Park, Blackheath, S.E. |
| | 1905 Jan. 10. | Watkinson, *Professor* William Henry, M.Eng. (*Liverpool*) | Walker Engineering Laboratories, University, Liverpool. |
| m ✠ | 1899 Mar. 7.<br>1911 Mar. 14. | *Watson, Arthur .. .. .. | L. & Y. Ry., Manchester. |
| | 1898 Apr. 5.<br>1910 Feb. 8. | Watson, Charles .. .. .. | 9 The Grove, Gosforth, Newcastle-on-Tyne. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| S t ✠ | 1894 Dec. 4.<br>1906 Feb. 6. | *Watson, George .. .. .. | 5 Ruskin Close, Hampstead Way, N.W. |
| ✠ | 1875 May 4.<br>1885 Jan. 20. | Watson, James .. .. .. | Waterworks Engineer, Town Hall, Bradford. |
| | 1898 Mar. 1.<br>1912 Jan. 9. | Watson, James Falshaw .. | Sun Buildings, Park Row, Leeds. |
| W ✠ | 1886 May 18.<br>1905 Apr. 4. | *Watson, John Duncan .. .. | Tyburn, near Birmingham. |
| | 1901 Apr. 23. | Watts, *Sir* Philip, K.C.B., LL.D. (*Glas.*), F.R.S. (*Member of Council*) .. .. | The Admiralty, S.W. |
| | 1902 Apr. 8.<br>1906 Dec. 18. | Watts, William .. .. .. | Kenmore, Wilmslow, Cheshire. |
| | 1910 Jan. 11. | Wauters, Carlos .. .. .. | 878 Avenida de Mayo, Buenos Aires. |
| ✠ | 1868 Jan. 14.<br>1877 May 8. | Wawn, Charles .. .. .. | Hurworth-on-Tees, Darlington. |
| T ✠ | 1901 Mar. 5.<br>1908 Jan. 14. | Way, Edward John .. .. | Anglo-French Exploration Co., Ltd., National Bank Bldgs., Simmonds Street, Johannesburg, Transvaal. |
| | 1895 Mar. 5.<br>1901 June 26. | Webb, Arthur Lewis, C.M.G., F.C.H. .. .. | Queen Anne's Chambers, Broadway, Westminster, S.W. |
| | 1901 Mar. 5. | Webb, Harry Howard .. .. | Room 2,004, 71 Broadway, New York. |
| | 1892 Dec. 6.<br>1894 Nov. 27. | Webster, Henry, B.A.I. (*Dubl.*) .. .. .. | 103 Lightheart Block, Seymour Street, Vancouver, B.C. |
| | 1876 Feb. 1.<br>1889 Jan. 29. | Webster, John .. .. .. | 32 Drewton Street, Bradford. |
| T ✠ | 1879 Feb. 4.<br>1886 May 11. | Webster, John James .. .. | 39 Victoria Street, S.W. (Victoria 1574.) |
| | 1876 Mar. 7.<br>1890 Jan. 21. | Weedon, John Francis .. | 61 Nind Street, Doornfontein, Johannesburg, Transvaal. |
| | 1899 Dec. 5.<br>1909 Mar. 9. | *Weekes, Michael George .. | Strachan & Weekes, 9 Victoria Street, S.W. |
| ✠ | 1888 Dec. 4.<br>1894 Oct. 30. | *Weightman, Walter James | c.o. H. S. King & Co., 9 Pall Mall, S.W. |
| | 1884 Feb. 5.<br>1897 Nov. 30. | *Weir, Thomas Duncan, B.Sc. (*Glas.*) .. .. .. .. | Niger Bridge, Jebba, *via* Lagos, W. Africa. |
| ✠ | 1894 Dec. 4.<br>1911 Jan. 10. | *Weir, William Park .. .. | 13 Rowallan Gardens, Partick, Glasgow. |
| | 1905 Dec. 5.<br>1912 Mar. 12. | Welby, Adlard Edward .. | Divl. Engr., Canadian Northern Ry., Edson, Alta., Canada. |
| ✠ | 1904 Feb. 2. | Welch, John Joseph, M.Sc. (*Durham*) .. .. .. | The Hollies, Westfield Avenue, Gosforth, nr. Newcastle-on-Tyne. |
| ✠ | 1872 May 7. | Wells, Lionel Bury .. .. | Stonehanger, Salcombe, S. Devon. |
| | 1879 Feb. 4.<br>1903 Apr. 7. | Wellsted, William Henry | Waterloo Chambers, Hull. |
| | 1869 Dec. 7.<br>1891 May 5. | Wenden, Henry Charles Edward, C.I.E. .. .. .. | Summerhill, Horsell, Woking. |
| | 1866 Dec. 4. | West, Arthur Anderson .. | Clyst House, Theydon Bois Road, nr. Epping. |
| | 1884 May 6. | West, John .. .. .. .. | 39 Park Crescent, Southport. |
| | 1872 May 14.<br>1879 May 27. | *Western, Charles Robert .. | Broadway Chambers, Westminster, S.W. (Donbowes, London. Westminster 199.) |
| | 1877 Apr. 10.<br>1896 Feb. 11. | Westhofen, Wilhelm .. .. | Heatherton Road, Newlands, Cape Colony. |
| ✠ | 1878 Jan. 15. | Westland, David Monro .. | 135 George Street, Edinburgh. |
| | 1861 May 28. | Westmacott, Percy Graham Buchanan .. .. .. .. | Rose Mount, Sunninghill, Berks. |
| | 1889 Feb. 5.<br>1891 May 5. | Weston, Edmund Brownell | Providence, Rhode Island, U.S. |
| | 1886 Dec. 7.<br>1908 Jan. 14. | *Whately, Richard .. .. | King, King & Co., Fort, Bombay. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| *t* ✠ | 1867 Dec. 3. | WHEELER, WILLIAM HENRY .. | 4 Hope Park, Bromley, Kent. |
| | 1899 Dec. 5. | WHILE, JAMES MORGAN .. .. | Haughton Hall, Haughton-le-Skerne Darlington. |
| ✠ | 1879 Dec. 2.<br>1892 Feb. 16. | WHITCOMBE, CHARLES PALMER | Durward House, 31 Kensington Court, W. |
| ✠ | 1881 Feb. 1.<br>1895 May 21. | WHITE, ALFRED EDWARD .. | City Engineer, Hull. |
| ✠ | 1884 Jan. 8.<br>1899 Jan. 17. | WHITE, ALFRED GEORGE .. | |
| | 1893 Dec 5.<br>1900 Dec. 18. | WHITE, CHARLES ARTHUR .. | 1 Writers Buildings, Calcutta. |
| | 1883 May 1.<br>1895 Jan. 15. | *WHITE, GEORGE GILBERT, C.S.I. | P. W. Secretariat, Mount Abu, Rajputana, India. |
| | 1875 May 11.<br>1885 Feb. 3. | WHITE, GUILLERMO .. .. | 926 Calle Libertad, Buenos Aires. |
| | 1905 Jan. 10. | WHITE, RICHARD SAXTON .. | Sir W. G. Armstrong, Whitworth and Co., Newcastle-on-Tyne. |
| | 1870 Jan. 11. | WHITE, ROBERT .. .. .. | 66 Belsize Park Gardens, N.W. (Brentesia, London.) |
| | 1872 Feb. 6.<br>1879 Jan. 14. | WHITE, WILLIAM HENRY .. | Town Hall Buildings, Oxford. |
| ✠ | 1882 Feb. 7. | WHITE, *Sir* WILLIAM HENRY, K.C.B., D.Sc. (*Cantab. and Durham*), LL.D. (*Glas.*), D.Eng. (*Sheffield*), F.R.S. (*Past-President. Member of Council*).. .. .. .. .. | Cedarcroft, Bristol Gardens, Putney Heath, S.W. (White, Cedarcroft, Roehampton. Putney 276.) |
| | 1899 Apr. 11.<br>1912 Apr. 2. | *WHITEFORD, ERIC HAMILTON | Res. Engr., Derwent Reservoir Works, Derwent, *via* Sheffield. |
| | 1882 Dec. 5.<br>1892 Feb. 23. | *WHITEHOUSE, *Sir* GEORGE, K.C.B. | Arthur Hall, Sudbury, Suffolk. |
| | 1866 Apr. 10.<br>1874 Dec. 22. | WHITING, JAMES EDWARD, M.A. (*Cantab.*) .. .. .. | Cromwell House, Trumpington, Cambridge. |
| | 1910 Dec. 6. | WHITING, WILLIAM HENRY .. | Long Acre, West Ealing, W. |
| ✠ | 1874 May 5.<br>1891 Dec. 8. | WHITLEY, HENRY MICHELL .. | Broadway Court, Broadway, Westminster, S.W. (Broadgauge, London. Westminster 5607.) |
| | 1885 May 5. | WHITTEMORE, DON JUAN .. | 222 Biddle Street, Milwaukee, Wisconsin, U.S.A. |
| | 1871 Apr. 4.<br>1879 Dec. 23. | WHITTLE, JAMES HENRY .. | Canella, 59 Castlebar Road, Ealing, W. |
| | 1877 Feb. 6.<br>1877 Oct. 30. | WHITTY, IRWINE JOHN .. .. | 24 Rokeby Avenue, Redland, Bristol. |
| ✠ | 1883 May 29. | WHYTE, PETER .. .. .. | Dock Office, Leith. (Whyte, Docks, Leith.) |
| | 1888 Jan. 10.<br>1905 Jan. 10. | *WHYTE-BUTLER, ARTHUR HENRY .. .. .. .. .. | 41 Hamilton House, Bishopsgate, E.C. |
| | 1889 Feb. 5. | WICKSTEED, JOSEPH HARTLEY | Well House Foundry, Leeds. |
| | 1893 Mar. 7.<br>1907 Feb. 12. | WIGNALL, JOHN ROBERT .. | Malmsmead, Gerrard's Cross, Bucks. |
| | 1892 Apr. 5. | WIGRAM, REGINALD .. .. | Allerton House, Chapel Allerton, Leeds. |
| | 1881 Jan. 11.<br>1890 Nov. 11. | WIKE, CHARLES FROGGATT .. | City Surveyor, Town Hall, Sheffield. |
| | 1891 May 5. | WILCOX, ERNEST SHEPLEY .. | Wirral Railway, New Brighton, Cheshire. |
| | 1904 Jan. 12. | *WILDEBLOOD, HENRY SEDDON | Mount Abu, Rajputana, India. |
| | 1912 Mar. 5. | WILDEBLOOD, JOHN PEAKE .. | H. S. King & Co., 9 Pall Mall, S.W. |
| T ✠ | 1910 Feb. 1. | WILGUS, WILLIAM JOHN .. | 165 Broadway, New York, U.S. |
| | 1905 Dec. 5. | WILKINSON, GEORGE BECK .. | c.o. Sir John Jackson, Ltd., 53 Victoria Street, S.W. |
| | 1887 Feb. 1.<br>1905 Jan. 10. | WILKINSON, JAMES PICKLES .. | 301 Corn Exchange Chambers Cathedral Street, Manchester. |

| Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|
| 1873 May 20.<br>1880 Feb. 24. | WILLCOCKS, GEORGE WALLER, C.B. .. .. .. .. .. | Redthorn, Rodway Road, Roehampton. |
| 1903 Jan. 13. | WILLCOCKS, JOHN .. .. .. | Radnor, Maymyo, Burma. |
| T t ✠ 1885 Dec. 1.<br>1887 Apr. 19. | WILLCOCKS, *Sir* WILLIAM, K.C.M.G. .. .. .. .. | Gezireh, Cairo, Egypt. |
| 1883 Feb. 6.<br>1905 Dec. 19. | *WILLCOX, JOSEPH EDWARD .. | 15 Victoria Street, S.W. |
| 1895 Mar. 5. | *WILLET, ARCHIBALD WILLIAM | Birmingham Canal Navigations, Paradise Street, Birmingham. |
| 1895 Feb. 5.<br>1908 Apr. 7. | *WILLIAMS, ARTHUR JOHN .. | Punchard & Co., 151 Cannon Street, E.C. |
| 1895 Dec. 3.<br>1905 Dec. 19. | WILLIAMS, CHARLES BEYNON | Superintending Engr., Jhelum, India. |
| ✠ 1896 Apr. 14.<br>1902 Dec. 16. | WILLIAMS, CYRUS JOHN RICHARD .. .. .. .. | Lyttelton Harbour Board, Christchurch, N.Z. |
| 1892 May 24.<br>1910 Jan. 11. | WILLIAMS, FRANK LIONEL LEADER .. .. .. .. .. | Mayfield Lodge, Dudlow Lane, nr. Liverpool. |
| ✠ 1897 Dec. 7.<br>1909 Feb. 9. | *WILLIAMS, GEORGE BRANSBY | Sanitary Engr., Bengal Govt. Secretariat, Calcutta. |
| 1886 Feb. 2.<br>1900 Dec. 19. | *WILLIAMS, GILBERT PERCY .. | 14 Victoria Street, S.W. |
| 1912 Feb. 6. | WILLIAMS, HARRIS GREGORY | 104 Croxted Road, W. Dulwich, S.E. |
| 1878 Feb. 5. | WILLIAMS, JOHN AVERY BRANTON | Bloomfield, Branksome Park, Bournemouth. |
| 1855 May 22.<br>1861 Jan. 15. | WILLIAMS, MORGAN BRANSBY | Killay House, Swansea. |
| 1885 Dec. 1.<br>1901 Feb. 16. | *WILLIAMS, MORGAN IVAN MANDERSTJERNA, M.A. (*Cantab.*) | Morgan Williams & Couzens, 50 Queen Anne's Gate, S.W. |
| 1890 Dec. 2.<br>1898 Feb. 22. | WILLIAMS, WILLIAM HUGH .. | L. & N.W. Ry., Watford. |
| 1896 Apr. 14.<br>1906 Feb. 20. | WILLIAMS, WILLIAM RICHARDS, F.C.H. .. .. .. .. .. | Irrigation Dept., Cairo, Egypt. |
| 1897 Apr. 6.<br>1901 Jan. 15. | *WILLIAMSON, FRANCIS STUART | 257 Broadway, New York, U.S. |
| 1900 Apr. 3. | WILLIAMSON, ROBERT SUMMERSIDE .. .. .. | Cannock Wood House, Hednesford, Staffs. |
| 1890 Apr. 1.<br>1902 Dec. 2. | *WILLIS, HARRY ATCHISON .. | F. C. Central Cordoba, Cordoba, Argentina. |
| 1903 Feb. 3. | WILLMOT, JOSEPH WILLIAM, I.S.O. .. .. .. .. .. | 41 Tufnell Park Road, N. |
| 1898 Dec. 6.<br>1909 Apr. 27. | *WILLOUGHBY, PERCIVAL ROBERT AUGUSTUS .. .. | Director of Public Works, Kingston, Jamaica. |
| 1888 Jan. 10.<br>1896 Dec. 22. | WILLOX, WILLIAM, M.A. (*Aberd.*) .. .. .. | Metrop. Ry., Engr.'s Office, 32 Westbourne Terrace, W. |
| 1877 May 1.<br>1888 Jan. 17. | *WILMER, HORACE .. .. .. | G.E. Ry., Stratford. |
| 1904 Apr. 19. | WILMS, LUDWIG HERMANN .. | Box 88, East Rand, Transvaal. |
| 1905 Jan. 10. | WILSON, ALEXANDER .. .. | City Chambers, Glasgow. |
| 1897 Feb. 2. | WILSON, ALEXANDER BASIL .. | Maryville House, Malone, Belfast. |
| 1875 Dec. 7.<br>1890 Mar. 25. | WILSON, ARTHUR ROSS .. .. | Binsur, Almora, N.W.P., India. |
| 1904 Jan. 12.<br>1910 Mar. 15. | WILSON, EDWARD ARTHUR .. | Dist. Engr.'s Office, G.E. Ry., Ipswich. |
| 1912 Jan. 9. | WILSON, *Professor* ERNEST .. | King's College, Strand, W.C. |
| 1895 Dec. 3.<br>1901 Feb. 12. | *WILSON, FREDERICK JAMES, C.I.E. .. .. .. .. .. | H. S. King & Co., Pall Mall, S.W. |
| t ✠ 1863 Jan. 13.<br>1872 Mar. 19. | WILSON, GEORGE .. .. .. | 5 The Park, Ealing, W. |
| 1878 Mar. 5. | WILSON, JOHN .. .. .. .. | New Place, Upminster, Essex. |
| ✠ 1887 Dec. 6.<br>1898 Nov. 29. | WILSON, JOHN ALEXANDER .. | Public Works Office, Auckland, New Zealand. |

| Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|
| 1902 Apr. 8.<br>1908 Apr. 14. | WILSON, JOHN FAIRWEATHER | Res. Engr., Harbour Works, Lagos, West Africa. |
| 1870 Dec. 6.<br>1882 Nov. 7. | WILSON, JOHN HATTON .. .. | |
| 1893 Dec. 5.<br>1903 Dec. 22. | WILSON, JOHN ROBERT ROBINSON .. .. .. .. .. .. | Woodlands, Weetwood Lane, Leeds. |
| 1877 Feb. 6.<br>1900 Mar. 27. | WILSON, JOSEPH WILLIAM .. | Engineering School, Crystal Palace, S.E. |
| 1884 Feb. 5.<br>1895 Feb. 12. | WILSON, MAURICE FITZGERALD .. .. .. .. | 9 Victoria Street, S.W. |
| 1893 Dec. 5.<br>1909 Jan. 12. | *WILSON, NORMAN MCLEOD RAMSAY .. .. .. .. | 29 Wellington Street E., Toronto, Canada. |
| 1894 Jan. 9.<br>1899 Jan. 10. | WILSON, PEREGRINE OLIVER | F. Wilson, 7 Devonshire Square, Bishopsgate Street, E.C. |
| 1905 Feb. 7.<br>1909 Feb. 9. | WILSON, REGINALD PAGE .. | 66 Victoria Street, S.W. |
| 1875 Dec. 7.<br>1882 May 23. | WILSON, ROBERT .. .. .. | 7 St. Andrew's Place, Regent's Park, N.W. |
| 1876 Apr. 4.<br>1883 Nov. 13. | WILSON, ROBERT EDWARD .. | 8 Quality Court, Chancery Lane, W.C. |
| ✢ 1886 Dec. 7. | WILSON, WALTER STUART .. | 67 West Nile Street, Glasgow. |
| 1881 Apr. 5.<br>1896 Apr. 21. | WINGFIELD, CHARLES HUMPHREY .. .. .. .. .. | 28 Victoria Street, S.W. (Victoria 3346.) |
| 1897 Jan. 12. | WINSER, SIDNEY BEAUFOY .. | Eastwood, Hathersage, Sheffield. |
| 1877 May 29.<br>1902 Dec. 23. | WINSTANLEY, GEORGE .. .. | Crackley Hall, Kenilworth. |
| 1904 Dec. 6. | WITHY, HENRY .. .. .. | Brantford House, West Hartlepool. |
| 1889 Dec. 3.<br>1898 Nov. 29. | WOLFF, WILLIAM HENRY .. | B.B. & C.I. Ry., Bombay. |
| 1881 May 31.<br>1899 Feb. 28. | *WOLLEY-DOD, FRANCIS, F.C.H. | Edge Hall, Malpas, Cheshire. |
| 1883 Feb. 6.<br>1902 Dec. 2. | *WOOD, ARTHUR PRESCOTT .. | Waterworks Co., Ltd., Shanghai, China [*via* Siberia]. |
| 1903 Jan. 13. | WOOD, ERNEST SEYMOUR .. | Cornwall House, Murton, co. Durham. |
| 1894 Dec. 4.<br>1905 Mar. 7. | *WOOD, FRANCIS .. .. .. | Sunnycroft, Plough Lane, Purley, Surrey. |
| 1868 May 5. | WOOD, JOHN .. .. .. .. | Bramerton Lodge, Carlisle. |
| ✢ 1884 Feb. 5.<br>1900 Dec. 19. | WOOD, JOHN MACKWORTH .. | New River Office, Clerkenwell, E.C. |
| 1892 Dec. 6. | WOOD, JOHN THOMAS .. .. | 3 Cook Street, Liverpool. |
| 1880 Feb. 3. | WOOD, *Sir* LINDSAY, *Bart.* .. | The Hermitage, Chester-le-Street. |
| 1892 Apr. 5. | WOOD, WALTER EDMUND .. | 11 Bentinck Terrace, Coatham, Redcar. |
| ✢ 1872 Dec. 3.<br>1877 Oct. 30. | WOODALL, CORBET .. .. .. | 9 Bridge Street, Westminster, S.W. (Victoria 748.) |
| 1908 Apr. 7. | WOODALL, HAROLD WHITEMAN | The Manor House, Lytchett Matravers, Poole, Dorset. |
| 1896 Feb. 4.<br>1903 Dec. 22. | WOODALL, HENRY .. .. .. | 9 Bridge Street, Westminster, S.W. (Victoria 748.) |
| 1911 Feb. 7. | WOODARD, SILAS H. .. .. | 7 East 42nd Street, New York, U.S. |
| 1893 Mar. 7.<br>1906 Apr. 24. | WOODBURN, ALEXANDER, B.Sc. (*Glas.*).. .. .. .. | Lagos Railway, Lagos, West Africa. |
| C ✢ 1896 Apr. 14.<br>1909 Feb. 9. | *WOOD-HILL, ARTHUR .. .. | N.L. Ry., Engr.'s Office, Camden Town Station, N.W. |
| 1906 Mar. 6. | WOODROFFE, THOMAS HALE .. | Linda Crescent, Grow Park, Hawthorn, Victoria. |
| 1866 Dec. 4.<br>1873 May 20. | WOODS, EDWARD HENRY .. | 110 Cannon Street, E.C. (Fundum, London.) |
| 1881 Dec. 6.<br>1899 Apr. 18. | *WOODS, RICHARD JOHN, M.E. (*Royal*), F.C.H. .. .. | Englewood, Englefield Green, Surrey. |
| 1894 Feb. 6.<br>1909 Jan. 12. | *WOODWARD, HENRY RICHARD KEMP .. .. .. .. .. | Dist. Engr.'s Office, G.W. Ry., Shrewsbury. |

| | Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|---|
| m ✠ | 1892 Feb. 2.<br>1899 Dec. 12. | *Wordingham, Charles Henry | Beechgrove, Ridgeway Road, Redhill. (Redhill 453.) |
| | 1882 Feb. 7.<br>1908 Apr. 14. | *Worger, Douglas Fitzgerald | Metropolitan Water Board, Southern District Engr.'s Office, Brixton Hill, S.W. (Brixton 7.) |
| | 1892 Jan. 12.<br>1911 Mar. 14. | Wormald, John .. .. .. | Queen Anne's Chambers, S.W. |
| | 1884 Mar. 4. | Worsdell, Thomas William | Stonycroft, Arnside, Carnforth. |
| | 1886 Feb. 2.<br>1898 Nov. 29. | Worsdell, Wilson.. .. .. | The Glebe, South Ascot, Berks. |
| t ✠ | 1881 Feb. 1.<br>1893 Nov. 14. | Worth, John Edward .. .. | County Council, Spring Gardens, S.W. |
| | 1893 Dec. 5.<br>1909 Apr. 27. | *Worth, Richard George Hansford .. .. .. .. | 42 George Street, Plymouth. |
| S t ✠ | 1885 May 19.<br>1905 Apr. 11. | Worthington, Edgar, B.Sc. (*Victoria*) .. .. .. | 1 St. John's Gardens, W. |
| | 1839 Apr. 23.<br>1861 Jan. 8. | Worthington, Samuel Barton | Mill Bank, Bowdon, Cheshire. |
| ✠ | 1880 Jan. 13.<br>1884 May 27. | *Worthington, William Barton, B.Sc. (*Lond.*) (*Member of Council*) | Engr.-in-Chief, M. Ry., Derby. |
| | 1908 Jan. 14. | Wortley, Henry Bell .. | Kent House, Egerton Park, Rock Ferry, Birkenhead. |
| T t ✠ | 1870 Jan. 11. | Wragge, Edmund .. .. .. | 96 Madison Avenue, Toronto, Canada. |
| | 1884 Mar. 4. | Wright, James Walker .. | Fairview, De Pary's Av., Bedford. |
| | 1888 Feb. 7.<br>1901 Jan. 15. | Wright, John James .. .. | Clare Lodge, Uxbridge Road, Surbiton. |
| | 1890 Feb. 4.<br>1910 Apr. 26. | Wright, John Robert Mosse | Suburban Waterworks, Albion Springs, Rondebosch, Cape Colony. |
| | 1884 Mar. 4. | Wright, William .. .. .. | 19 West Hill Road, Wandsworth, S.W. |
| C ✠ | 1869 Dec. 7.<br>1877 May 29. | Wrightson, *Sir* Thomas, *Bart.* .. .. .. | 5 Victoria Street, S.W. |
| ✠ | 1883 May 29.<br>1906 Dec. 4. | *Wyatt, James William, F.C.H. .. .. .. .. .. | c.o. Mrs. Nicol, 14 Cavendish Square, W. |
| | 1904 Apr. 19. | Wynne, *Sir* Trevredyn Rashleigh, K.C.S.I., K.C.I.E. .. | Bengal Club, Calcutta. |
| | 1888 Feb. 7.<br>1900 Apr. 3. | *Wynne-Edwards, Hugh Copner .. .. .. .. | Sir John Jackson, Ltd., Arica, Chile. |
| | 1894 Dec. 4.<br>1905 Mar. 28. | Wynne-Roberts, Robert Owen .. .. .. .. .. | 94 St. John's Hill, S.W. |
| | 1881 May 3.<br>1891 Dec. 11. | Wyrill, Ralph Henry.. .. | Guildhall, Swansea. |
| | 1879 Mar. 4.<br>1898 Nov. 29. | Yabbicom, Thomas Henry .. | City Engr.'s Office, 63 Queen Square, Bristol. |
| ✠ | 1869 Dec. 7.<br>1879 Nov. 4. | YARROW, Alfred Fernandez (*Member of Council*) .. .. | Campsie Dene, Blanefield, Stirlingshire. |
| | 1909 Jan. 12. | Yeatman, Morgan Edward, M.A. (*Cantab.*) .. .. .. | Parliament Mansions, Victoria Street, S.W. |
| ✠ | 1909 Dec. 7. | Yerbury, Harry Edward .. | Corporation Tramways, Sheffield. |
| | 1876 May 2. | Yockney, Sydney William .. | 53 Victoria Street, S.W. (Yockney, London. 53 Victoria.) |
| ✠ | 1872 Apr. 9. | Young, Edward William .. | Tytherley, Wimborne, Dorset. |
| | 1910 Dec. 6. | Young, John .. .. .. .. | Burgh Surveyor's Office, Ayr. |
| | 1889 Mar. 5.<br>1908 Jan. 14. | Young, Robert Austen .. | Westport, N.Z. |

| Date of Election and of Transfer. | MEMBERS. | |
|---|---|---|
| 1910 Mar. 1. | YOUNG, SMELTER JOSEPH .. | Burton Weir Works, Sheffield. |
| 1876 Dec. 5.<br>1884 Jan. 8. | YOURDI, GEORGE NICHOLAS, B.A.I. (*Dubl.*) .. .. .. | 1 Victoria Street, S.W. |
| 1884 Mar. 4.<br>1896 Nov. 16. | ZACHARIASEN, LARS SEVERIN .. | Eaton Brae, Shankill, co. Dublin. (Zachariasen, Shankill.) |
| 1895 May 21. | ZIFFER, EMANUEL ALOIS VON .. | I Giselastrasse 9, Vienna. |

Total number of Members .. .. 2,345.

# ASSOCIATE MEMBERS.

## [Assoc. M. Inst. C.E.]

N.B. *Those elected prior to the 2nd of December, 1878, have been transferred into this class by the Council.*

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1880 May 4. | ABBEY, JOE BURMAN .. .. | 34A New Street, Huddersfield. |
| | 1893 May 2. | ABBOT, FREDERICK WILLIAM | 90 West Street, New York, U.S. |
| | 1907 Dec. 3. | ABBOTT, ALFRED ERNEST .. | The Square, Wolverton, Bucks. |
| | 1891 Dec. 1. | *ABBOTT, GEORGE HERBERT .. | Waterworks Office, Southport. |
| m B | 1907 Jan. 8. | *ABLETT, CHARLES ANTONY, B.Sc. (Engineering) (*Lond.*) | 43 Outram Road, Addiscombe. |
| | 1902 Apr. 8. | *ACFIELD, JOSHUA EDWARD .. | City Engineer's Office, Leeds. |
| | 1892 Dec. 6. | *ACKERMANN, ALFRED SEABOLD ELI, B.Sc. (Engineering) (*Lond.*) .. .. .. .. | 25 Victoria Street, S.W. (Victoria 244. Windolite, London.) |
| | 1895 Dec. 3. | ACKLAND, CHARLES GEORGE HEBER .. .. .. .. .. | Hughes & Lancaster, 81 Charia Abbas, Cairo, Egypt. |
| | 1897 Mar. 2. | ACKLAND, THOMAS JOHN HENRY | Anthony Fasey and Son, Victoria Dock, Hartlepool. |
| | 1912 Jan. 9. | *ACLAND, HERBERT ARTHUR DYKE, B.A. (*Cantab.*) .. | Walwood, Banstead, Surrey. |
| | 1902 Dec. 2. | ACOCKS, HERBERT FRANCIS .. | Fernyhurst, Ashtead, Epsom. |
| | 1889 Feb. 5. | *A COURT, SIDNEY .. .. .. | 39 Victoria Street, S.W. (Togatus, London.) |
| | 1894 May 22. | ADAIR, GERALD ARTHUR, B.A.I. (*Dubl.*) .. .. .. | Engr.'s Office, D. & S.E. Ry., 52 Westland Row, Dublin. |
| | 1909 Apr. 6. | ADAM, BENJAMIN .. .. .. | Res. Engr.'s Office, Joint Dock, Hull. |
| | 1887 Mar. 1. | *ADAM, JAMES, F.C.H. .. .. | King, King & Co., Bombay. |
| | 1900 Jan. 9. | ADAM, MATTHEW ATKINSON, B.Sc. (*Glas.*) .. .. .. | 57 Lincoln's Inn Fields, W.C. |
| | 1893 Apr. 11. | ADAMS, ALEXANDER .. .. | Waratah, Silver Street, Randwick, Sydney, N.S.W. |
| | 1911 Dec. 5. | ADAMS, ARTHUR BLAKE, B.A., B.E. (*Royal*) .. .. .. | Gruni, Davas Platz, Switzerland. |
| m | 1903 Jan. 13. | *ADAMS, BERTRAM KEITH .. | Mauritius Government Rys., Port Louis, Mauritius. |
| | 1906 Mar. 6. | *ADAMS, FREDERICK GUY TREVENEN .. .. .. .. | 33 Anson Street, Rugeley, Staffs. |
| m | 1899 Jan. 10. | *ADAMS, HENRY CHARLES. .. | 60 Queen Victoria Street, E.C. (Viburnum, London. Bank 6006.) |
| | 1906 Dec. 4. | *ADAMS, JOHN DINGLE, B.A. (*Oxon.*) .. .. .. | 3 Lombard Court, E.C. |
| | 1907 Apr. 9. | ADAMS, REGINALD HERBERT .. | Topham, Jones & Railton, Singapore, S.S. |
| | 1900 Dec. 4. | ADAMS, SAMUEL HENRY .. .. | Adams-Hydraulics, York. |
| | 1883 Jan. 9. | *ADAMS, THOMAS .. .. .. | Engr.'s Office, North Staffs. Ry., Stoke-on-Trent. |
| | 1908 Dec. 1. | ADAMS, WALTER EDWARD .. | Circular Quay, Sydney, N.S.W. |
| | 1901 Mar. 5. | ADAMS, WILLIAM CHATTERTON, B.A.I. (*Dubl.*) .. .. .. | Ecole Khediviale d'Arts et Métiers, Cairo. |
| | 1889 Dec. 3. | *ADDIS, FREDERICK HENRY .. | Carr. & Wagon Supt., R.-M. Ry., Ajmere, India. |
| | 1901 Dec. 3. | *ADDIS, ROBERT BAWN, F.C.H. | Grindlay, Groom & Co., Bombay. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1898 Dec. 6. | *Adler, Henry George Vergottini .. .. .. .. .. | 2 Throgmorton Avenue, E.C. |
| | 1912 Feb. 6. | *Adshead, Harold Edward, B.A. (*Cantab.*) .. .. .. | Great Bardfield, Braintree. |
| | 1895 May 21. | Agabeg, Frank Joseph .. | Apcar & Co., Sitarampore, Bengal. |
| | 1897 Feb. 2. | Ahlers, Rudolph Oswald .. | Mrs. Ahlers, Holly Bank, Godalming. |
| | 1912 Apr. 23. | *Ainsley, Frederick James .. | 93 West Road, Westcliff. |
| | 1890 Feb. 4. | Ainsworth, Alfred Edward | Midland Ry., Engr.'s Office, Derby. |
| | 1912 Jan. 9. | *Ainsworth, John Percy, B.Sc.(Engineering)(*Lond.*) | Albion Place, Bury. |
| | 1911 Apr. 11. | *Airey, John .. .. .. .. | Engineering Dept., Michigan University, Ann Arbor, Mich., U.S.A. |
| ✠ | 1899 Mar. 7. | Aitchison, Gowrie Colquhoun | S'th Collingham, Newark-on-Trent. |
| | 1901 Dec. 3. | Aitken, Thomas Martin, B.Sc. (*Glas.*) .. .. .. | Lond. Electric Supply Co., Stowage Wharf, Deptford, S.E. |
| | 1883 May 29. | *Albright, John Francis .. | 96 Elm Park Gardens, S.W. (Kensington 652.) |
| | 1892 Dec. 6. | *Albuquerque-Maranhaõ, Affonso de Oliveira de .. | Telegrapho Nacional, Fortaleza, Ceará, Brazil. |
| | 1906 Apr. 3. | *Aldersmith, Claude Herbert | 11 Victoria Terrace, Calcutta. |
| | 1908 Dec. 1. | *Aldington, Hubert Edward | Divl.Engr.'s Office, G.W.Ry., Taunton. |
| | 1883 Mar. 6. | *Aldridge, James George Willcox .. .. .. .. | 39 Victoria Street, S.W. |
| | 1907 Dec. 3. | Alexander, Charles William | 45 Oakland Road, Newcastle-on-Tyne. |
| M *f* ✠ | 1904 Dec. 6. | *Alexander, Connel William Long, M.Sc. (*Birmingham*), B.E. (*Royal*) .. .. | Queen's College, Cork. |
| | 1910 Jan. 11. | Alexander, Harold Anderson .. .. .. .. .. | 17 Milton Road, Hanwell, W. |
| | 1908 Apr. 7. | Alexander, Harold Montague .. .. .. .. .. | 11 Cornhill, E.C. |
| | 1904 Mar. 1. | *Alexander, James .. .. | Furness Ry., Engr.'s Office, Barrow-in-Furness. [Glasgow. |
| | 1905 Apr. 4. | Alexander, John .. .. .. | 20 Kelvingrove Street, Sandyford, |
| | 1908 Dec. 1. | *Alexander, John Edward .. | Ottoman Ry. Co., Smyrna. |
| | 1894 Dec. 4. | Alexander, John Henry .. | 42 Sardinia Terrace, Glasgow (West). |
| | 1904 Apr. 12. | Alexander, Joseph George | 167 Grosvenor Road, S.W. |
| | 1910 Dec. 6. | Alexander, Robert Dempster | Box 1160, Johannesburg, Transvaal. |
| | 1904 Feb. 2. | *Alexander, Robert Donald Thain .. .. .. .. .. | Lower Ganges Bridge, Paksey, nr. Sara, E. Bengal. |
| | 1895 Dec. 3. | *Alexander, William .. .. | Caledonian Ry., Buchanan Street Station, Glasgow. |
| | 1905 Apr. 4. | Alexander, William .. .. | South African School of Mines and Technology, Johannesburg. |
| | 1889 Dec. 3. | *Allan, John Frederick .. | 62 London Wall, E.C. |
| | 1905 Dec. 5. | *Allen, George Jamieson .. | Assist. Engr., Port Commissioners' Office, Calcutta. |
| | 1909 Apr. 6. | *Allen, George Read .. .. | Engr.'s Dept., Municipal Offices, Singapore, S.S. |
| | 1896 Mar. 3. | *Allen, Gordon .. .. .. | 54 Kenilworth Avenue, Wimbledon, |
| | 1903 Jan. 13. | *Allen, Harold Gwynne, M.A. (*Cantab.*) .. .. .. | Queen's Works, Bedford. [S.W. |
| | 1893 Dec. 5. | Allen, Marcus .. .. .. | Carlton Lawn, Chester Road, Stretford, Manchester. |
| M ✠ | 1881 Apr. 5. | *Allen, Percy Ruskin .. .. | Ferncliffe, Higher Runcorn, Cheshire. |
| | 1898 Feb. 1. | Allen, Raymond Cecil.. .. | Land Officer and Director of Surveys, Entebbe, Uganda [*via* Mombasa]. |
| | 1900 Feb. 6. | Allen, Sidney .. .. .. | G. C. Ry., Guide Bridge, Manchester. |
| | 1885 Dec. 1. | *Alliman, François Albert Louis .. .. .. .. .. | Viborgskoe Chaussée 20, Lesnoe, St. Petersburg. |
| | 1907 Mar. 5. | *Allin, Russell Vincent .. | L. C. C., Bridges Section, Spring Gardens, S.W. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1893 Dec. 5. | ALLISON, JOHN LOGIE .. .. | Ross & Holgate, North British and Mercantile Building, St. François Xavier Street, Montreal, Canada. |
| 1911 Feb. 7. | *ALLISON, LOUIS GEORGE .. | Endyne, Oakshaw, Paisley. |
| 1908 Apr. 7. | *ALLOTT, CHARLES WILLIAM | 46 Brown Street, Manchester. |
| 1891 Jan. 13. | *ALLPORT, DOUGLAS, Jun. .. | 6 Newton Grove, Chiswick, W. |
| 1904 Apr. 12. | ALLSOP, JOHN WILLIAM KIDSTON .. .. .. .. | Jesselton, British North Borneo. |
| 1894 Dec. 4. | *ALLUM, FREDERIC WARNER .. | Supt. of Works, K. G. Ry., Mahadeopur, Purnea Dist., Bengal. |
| 1897 Jan. 12. | AMAN, FREDERICK THEODOR.. | City Engineer's Office, Liverpool. |
| 1912 Jan. 9. | *AMBROSE, JOHN GOLDWELL .. | 5 Larkfield Road, Richmond. |
| 1892 Mar. 1. | AMES, ERNEST FITZROY .. .. | 46 Green Street, Park Lane, W. |
| 1910 Apr. 5. | AMOS, HENRY CHARLTON .. | C. H. Walker & Co., Calle Alsina 339, Buenos Aires. |
| 1893 Mar. 7. | *AMPHLETT, EDWARD ALBIN, B.E. (*Sydney*) .. .. .. | Boonerah, Crow's Nest Road, North Sydney, N.S.W. |
| *f* M ✠ 1909 Dec. 7. | *ANDERSON, ALEXANDER COLIN | F. & C. Osler, 12 Old Court House Street, Calcutta. |
| 1890 May 6. | ANDERSON, ARTHUR ROBERT .. | Madras & S. Mahratta Ry., Royapuram, Madras. |
| 1900 Feb. 6. | *ANDERSON, ATHOL LANCELOT | Admiralty Offices, H.M. Naval Establishment, Rosyth, N.B. |
| 1906 Jan. 9. | ANDERSON, DAVID, B.Sc. (*St. Andrews*) .. .. | 11 Boley Hill, Rochester, Kent. |
| C ✠ 1883 Dec. 4. | *ANDERSON, EDWARD WILLIAM | Lesney, Warwick Road, Solihull, Birmingham. |
| 1910 Jan. 11. | *ANDERSON, FREDERICK WILLIAM .. .. .. .. .. | F.C.B.A.P., Calle Florida 783, Buenos Aires. |
| 1892 Mar. 1. | ANDERSON, GEORGE WILLIAM | 5 Westminster Chambers, S.W. |
| 1906 Jan. 9. | *ANDERSON, HENRY .. .. .. | c.o. H. S. King & Co., 65 Cornhill, E.C. |
| 1885 May 19. | *ANDERSON, HERBERT WILLIAM | S. W. Laboratory, 43 St. James's Road, Kingston. (Kingston 186.) |
| 1905 Apr. 4. | ANDERSON, JAMES, Jun. .. .. | Farme House, Rutherglen, N.B. |
| 1881 Apr. 5. | ANDERSON, JOHN .. .. .. | 160 High Street, Montrose. |
| 1894 Dec. 4. | *ANDERSON, JOHN REID .. .. | The Hollies, Gibsons Hill, Norwood, S.E. |
| 1907 Apr. 9. | ANDERSON, MATTHEW EDMUND MOORE, B.A. (*Cantab.*) .. | 39 Linden Gardens, W. |
| 1908 Dec. 1. | *ANDERSON, PAUL ALEXANDER | Ballymountain House, Waterford. |
| 1893 Jan. 10. | *ANDERSON, PIERCIE SEVERN .. | Dredging Co., Cairo. |
| 1889 Dec. 3. | *ANDERSON, ROBERT BRUCE .. | 5 Westminster Chambers, Victoria Street, S.W. |
| 1897 Mar. 2. | *ANDERSON, ROBERT HAY .. | Apartado 866, Mexico, D.F. |
| 1887 Feb. 1. | *ANDERSON, ROBERT OGILVIE NEWTON, B.A.I. (*Dubl.*) .. | Bagar Serai, Perak, S.S. |
| 1881 May 3. | ANDERSON, ROBERT SANDERS.. | County Surveyor, Peebles, N.B. |
| 1884 Dec. 2. | ANDERSON, THOMAS.. .. .. | 1 Belmont Street, Hillhead, Glasgow. |
| 1902 Dec. 2. | ANDERSON, TOM SCOTT .. .. | 8 Southbourne Road, Sheffield. |
| 1896 Dec. 1. | ANDERSON, WALTER VICKERSTAFF .. .. .. .. .. | City Surveyor, Winchester. |
| 1904 Apr. 12. | ANDERSON, WILLIAM FERGUSON | 3 Kilmaurs Terrace, Edinburgh. |
| 1875 May 11. | ANDRÉ, GEORGE GUILLAUME.. | 134 Wilbury Road, Letchworth, Herts. |
| 1891 Dec. 1. | ANDREONI, LUIS .. .. .. | Central Uruguay Ry., Monte Video, Uruguay. |
| 1908 Apr. 7. | ANDREW, HARRY MELLOR .. | J. Hopkinson & Co., Ltd., Britannia Works, Huddersfield. |
| 1905 Apr. 4. | ANDREWES, EDWARD, B.Sc. (*McGill*) .. .. .. | Maen Offeren Slate Quarry Company, Portmadoc, N. Wales. |
| 1906 Apr. 3. | ANDREWS, HEDLEY.. .. .. | 33 Wrottesley Road, Plumstead, S.E. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1889 Dec. 3. | ANDREWS, SAMUEL GEORGE THORNTON .. .. .. .. | Cefn Eithen, Swansea. |
| | 1888 Dec. 4. | ANDREWS, WILLIAM WALLACE | Quorn, South Australia. |
| | 1883 Mar. 6. | ANGELL, JOHN ALEXANDER .. | District Council, Beckenham, S.E. |
| | 1910 Jan. 11. | ANGLESEA, WILLIAM GEORGE | 177 Romford Road, Stratford, E. |
| | 1910 Feb. 1. | *ANGUS, ROBERT JOHN .. .. | Grindlay, Groom and Co., Calcutta. |
| | 1906 Apr. 3. | *ANGWIN, CHARLES ASHLEY .. | Engr.'s Office, Taff Vale Ry., Cardiff. |
| | 1896 Dec. 1. | ANNAN, WILLIAM CRAIG .. | Gorakhpur, N.W.P., India. |
| | 1907 Feb. 5. | *ANNEAR, ROBERT LEE, B.Sc. (*Wales*) .. .. .. | 68 Rothwell Road, Gosforth, Newcastle-on-Tyne. |
| | 1875 Dec. 7. | ANSON, FREDERICK HENRY, M.A. (*Oxon.*) .. .. .. | 72 St. George's Square, S.W. |
| | 1892 Feb. 2. | *ANTHONY, ALBERT EVERSHED | Royal Insurance Chambers, 162 North Street, Brighton. |
| | 1881 Apr. 5. | ANTILL, BENJAMIN HILLIER .. | Siemens Bros. Dynamo Works, Ltd., Caxton House, Westminster, S.W. |
| | 1904 Dec. 6. | *ANTINORI, JOHN CHARLES .. | Riccione Marina, Rimini, Italy. |
| | 1898 Apr. 5. | *ANZORENA, JACINTO .. .. | Mendoza, Argentina. |
| m ✠ | 1890 Apr. 1. | *APPLEBY, PERCY VAVASSEUR .. | Hillcroft, Upper Bridge Road, Redhill, Surrey. |
| | 1904 Dec. 6. | *APPLETON, FRANCIS CASS .. | Shireoak Dene, Headingley, Leeds. |
| | 1906 Dec. 4. | *APTED, FRANK EARDLEY .. | Doods Brow, Reigate. |
| | 1897 Apr. 6. | ARBUTHNOTT, DONALD STEWART | Bay View Mount, Paignton. |
| | 1907 Dec. 3. | *ARCHIBALD, ROBERT DOUGLAS, B.Sc. (*Glas.*) .. .. .. .. | The Technical College, Bell Street, Dundee. |
| B | 1908 Dec. 1. | *ARIES, RONALD BUGLER .. .. | Southern Section, Tientsin-Pukow Ry., Nanking, China [*via* Siberia]. |
| | 1891 Feb. 3. | ARMER, JAMES .. .. .. .. | 10 Eastcheap, E.C. |
| | 1882 May 23. | ARMISTEAD, RICHARD .. .. | 10 Booth Street, Bradford. |
| | 1890 Apr. 1. | ARMITAGE, CHARLES .. .. | Gasworks, Lancaster. |
| | 1893 Feb. 7. | *ARMITAGE, FREDERICK RHODES, B.A. (*Cantab.*) .. .. .. | Noan, Thurles, co. Tipperary. |
| | 1894 Feb. 6. | ARMSTRONG, CHARLES FREDERICK | Egyptian Dredging Co., Cairo. |
| | 1908 Dec. 1. | ARMSTRONG, FRANCIS EDWIN, B.Sc. (*Victoria*) .. .. .. | Askern, Doncaster. |
| | 1884 Dec. 2. | ARMSTRONG, LAWRENCE HENNESSEY CLUBBY .. .. .. | 3 Clifton Gardens, Maida Vale, W. |
| | 1891 Dec. 1. | ARNALL, THOMAS WILLIAM .. | City Surveyor's Office, Birmingham. |
| | 1904 Apr. 19. | ARNEY, ARTHUR EDWARD .. | Snoqualmie, Richardson Street, Perth, W.A. |
| | 1890 Dec. 2. | ARNOLD, THOMAS .. .. .. | 19 John Street, Llanelly. |
| | 1911 Jan. 10. | *ARNOTT, CHARLES DUDLEY .. | Chinese Imperial Maritime Customs, Shanghai, China [*via* Siberia]. |
| | 1902 Dec. 2. | ARNOTT, HENRY DUDLEY .. | 171 High Street, Gorleston-on-Sea. |
| | 1904 Dec. 6. | *ARNOTT, ROBERT FLEMING, B.E. (*Sydney*) .. .. .. | 95-97 Liberty Street, New York. |
| | 1891 May 12. | AROCENA, CARLOS ALBERTO .. | Calle de Piedras 163, Monte Video. |
| | 1881 Feb. 1. | ARROW, JAMES THOMAS .. .. | Mines Water Supply, Perth, Western Australia. |
| | 1876 Apr. 4. | *ARTEAGA, RODOLFO DE .. .. | 72 Calle Buenos Ayres, Monte Video. |
| m | 1902 Apr. 8. | *ARTER, ARTHUR MARSHALL .. | Beavor Lane, Hammersmith, W. |
| | 1904 Jan. 12. | *ARTHUR, ALLAN .. .. .. | 192A St. Vincent Street, Glasgow. |
| | 1906 Dec. 4. | *ARTHUR, ROBERT .. .. .. | Rosedale, Albert Road, Caversham. |
| | 1909 Dec. 7. | *ASH, WILFRID CRACROFT, B.Sc. (Engineering) (*Lond.*) | Asst. Engr., Port Commission, Calcutta. |
| | 1874 Apr. 14. | ASHBURY, THOMAS .. .. .. | Ash Grove, Victoria Park, Manchester. |
| | 1897 Feb. 2. | ASHCROFT, EDGAR ARTHUR .. | 99 Buckingham Palace Road, S.W. |
| | 1894 Feb. 6. | ASHENDEN, PERCY .. .. .. | Town Hall, Rondebosch, Cape Colony. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1903 Feb. 3. | *Ashforth, George Ernest, M.Sc. (*Victoria*) .. .. .. | Shire Hall, Durham. |
| ✠ | 1873 May 6. | *Ashhurst, Francis Henry .. | Oulton, Danes Hill, Woking. |
| | 1890 Feb. 4. | Ashwell, Harry .. .. .. | 5 Lansdowne Grove, Neasden, N.W. |
| | 1893 May 16. | *Ashworth, Arthur Alan, M.A. (*Cantab.*) .. .. .. | 8 Fife Road, Darlington. |
| | 1892 Jan. 12. | *Aslett, Alfred Henry .. | Dist. Engr., E. I. Ry., Dinapore, Bengal, India. |
| | 1906 Dec. 4. | *Astbury, Arthur Ralph .. | Torrentium Cottage, Simla, India. |
| | 1910 Jan. 11. | *Atcherley, Lewis Winter | Engadine, Blenheim Road, Moseley, Birmingham. |
| | 1911 Jan. 10. | *Atchison, Charles Foster .. | Morgan Crucible Co., Battersea, S.W. |
| | 1890 Dec. 2. | Athim, Samuel .. .. .. | Aligarh, U.P., India. |
| | 1886 Dec. 7. | Atkins, Alfred .. .. .. | Wellington, N.Z. |
| | 1906 Dec. 4. | *Atkins, Malcolm Ramsay, B.Sc. (Engineering) (*Lond.*) | Drainage Works, Colombo, Ceylon. |
| | 1885 Mar. 3. | Atkinson, Alfred .. .. .. | Brigg, Lincs. |
| T t ✠ | 1891 Feb. 3. | *Atkinson, Claude William .. | Little Hampden, Great Missenden, Bucks. |
| | 1910 Jan. 11. | Atkinson, Fenton Assheton | Atkinson, Saunders & Co., 77 King Street, Manchester. |
| | 1908 Dec. 1. | Atkinson, George Frederick | Fylde Water Board, Sefton Street, Blackpool. |
| | 1885 Feb. 3. | *Atkinson, John .. .. .. | Boro' Surveyor, Stockport. |
| T t m ✠ | 1888 Dec. 4. | *Atkinson, Llewelyn Birchall | Alster, Little Hampden, Great Missenden, Bucks. |
| | 1910 Dec. 6. | *Atkinson, Reginald Charles | |
| | 1880 Dec. 7. | *Atkinson, Robert Philip .. | c.o. H. S. King & Co., Pall Mall, S.W. |
| | 1902 Apr. 8. | Atkinson, William Lowe .. | Miss A. Atkinson, Cowers Lane, Derby. |
| | 1894 Jan. 9. | *Atley, George William Percy | Engineer's Office, Great Central Railway, Marylebone, N.W. |
| | 1888 Dec. 4. | Attard, Walter .. .. .. | 65 Strada Palazzo Antico del Governatore, Vittoriosa, Malta. |
| | 1911 Dec. 5. | *Attenborough, Ernest John | Midhurst, Thorncliffe Road, Nottingham. |
| | 1891 Mar. 3. | Auden, Arthur Charles .. | 43 Castle Street, Liverpool. (Reinforced, Liverpool. Central 7157.) |
| | 1905 Dec. 5. | Auld, James Paton .. .. | Director of P.W., Belize, British Honduras. |
| | 1912 Mar. 5. | Aust, Frank, B.Sc. (*Glas.*) .. | 151 Murray Road, Rugby. |
| m | 1904 Jan. 12. | *Austen, Harold Cholmley Mansfield .. .. .. .. | Caxton House, Westminster, S.W. |
| | 1888 Mar. 6. | *Austin, Albert Ernest .. | Market Place, Blenheim, N.Z. |
| | 1910 Dec. 6. | *Austin, George Herbert .. | Aguas Corrientes, Lomas, F.C.S. Argentina. |
| | 1896 May 19. | *Aveling, Thomas Clifford .. | 91 New Canal Street, Birmingham. |
| | 1882 May 23. | Aveling, Thomas Lake .. | Boley Hill House, Rochester. |
| ✠ | 1885 Apr. 14. | Aytoun, Robert .. .. .. | 34 Cranbourne Terrace, Stockton-on-Tees. |
| | 1908 Dec. 1. | Babington, Oscar John Gilmore, B.A.I. (*Dubl.*) .. .. | Oficina del Ingeniero, San Martin, F.C.C.A., Argentina. |
| | 1890 Dec. 2. | Bach, John Edmund .. .. | |
| | 1896 May 5. | Bacon, Arthur Drax .. .. | Randfontein Central Gold Mining Co., Ltd., Randfontein, Transvaal. |
| | 1912 Apr. 23. | *Bacon, James .. .. .. .. | James Pollock, Sons and Co., Ltd., 3 Lloyd's Avenue, E.C. |
| | 1908 Feb. 4. | *Baddeley, George Henry .. | Bird Grove, Uppingham Road, Coventry. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1908 Apr. 7. | BAERLEIN, EDGAR MAXIMILIAN, B.A. (*Cantab.*) .. | 12 Blackfriars Street, Manchester. |
| | 1888 Mar. 6. | *BAGGS, EDWIN .. .. .. .. | 3605 Knight Road, Vancouver, B.C. |
| | 1892 Dec. 6. | *BAGOT, LEWIS BROWN, *Captain, Staff for R.E. Services* .. .. | 2 Woodhill Terrace, Tivoli, Cork. |
| | 1887 May 24. | BAILES, WALTER HENRY .. | L.B. & S.C. Ry., London Bridge, S.E. |
| | 1905 Apr. 4. | BAILEY, CHARLES .. .. .. | 244 Burrage Road, Plumstead, Woolwich. |
| | 1901 Apr. 2. | *BAILEY, JAMES HENRY .. .. | Engineer's Office, G. N. Ry., King's Cross, N. |
| | 1892 Apr. 5. | *BAILEY, STANLEY CLAUDE .. | The Laurels, Banstead Road, Ewell. |
| | 1907 Dec. 3. | BAILEY, WALTER .. .. .. | 25 Grosvenor Road, Batley. |
| | 1889 Mar. 5. | *BAILLIE, JAMES PICTON .. .. | Cardigan, S. Wales. |
| | 1908 Dec. 1. | BAILLIE, ROBERT .. .. .. | 10 Hamilton Crescent, Partick, Glasgow. |
| | 1908 Feb. 4. | BAIN, JAMES, B.Sc. (*Edin.*) .. | F.C. Central, Montevideo. |
| | 1908 Mar. 3. | *BAINES, GEORGE NORMAN .. | N. E. Ry., Engr.'s Office, York. |
| | 1887 Dec. 6. | BAIRD, FRANK OSBORNE .. .. | 39 Portland Road, Hove, Brighton. |
| | 1908 Apr. 7. | BAIRD, JAMES ALEXANDER .. | St. Nessan's, Sutton, co. Dublin. |
| | 1912 Jan. 9. | BAKER, ALFRED JAMES .. .. | P.W.D., Taumarunui, N.Z. |
| | 1881 Dec. 6. | *BAKER, CHARLES JOHN SEYMOUR | 15 Eldon Road, Kensington, W. |
| | 1908 Apr. 7. | BAKER, CLARENCE FRANK STEWART .. .. .. .. | c.o. Grindlay & Co., 54 Parliament Street, S.W. |
| | 1889 Jan. 8. | *BAKER, EARNEST WHEATSTONE | Lott and Walne, Dorchester. |
| | 1904 Jan. 12. | *BAKER, ERIC SAMUEL SANCROFT, B.A. (*Cantab.*) .. | Elswick Works, Newcastle-on-Tyne. |
| | 1900 Feb. 6. | *BAKER, FRANK, B. Sc. (*Victoria*) .. .. .. | Oxley Cottage, near Wolverhampton. |
| | 1899 Dec. 5. | *BAKER, GEORGE ARTHUR MARSHALL .. .. .. .. | Flamstead Farm, Denby, Derby. |
| | 1907 Dec. 3. | *BAKER, LUCIUS AVELING .. | c.o. The Argentine (South) Development Co., Ltd., 2 Copthall Buildings, E.C. |
| | 1909 Dec. 7. | BAKER, RICHARD STANLEY, M.Sc. (*Victoria*) .. .. .. | Thos. Cook & Son, P.O. Box 78, Rangoon, Burma. |
| | 1892 Dec. 6. | BALD, FRANCIS ALOYSIUS .. | Engr.'s Office, G.E. Ry., Liverpool Street, E.C. |
| | 1910 Dec. 6. | *BALDING, CHARLES JOHN .. | Grindlay and Co., Calcutta. |
| | 1897 Mar. 2. | *BALDWIN, LEONARD LUDOVIC | Town Surveyor, Coalville, near Leicester. |
| t ✠ | 1901 Dec. 3. | *BALDWIN-WISEMAN, WILLIAM RALPH, M.Sc. (*Victoria*) .. | 118 Winchester Road, Southampton. |
| | 1904 Jan. 12. | *BALFOUR, JOHN AYLMER .. | Irrigation Dept., Fort Frederick, Trincomalee, Ceylon. |
| | 1892 Dec. 6. | *BALL, BENJAMIN .. .. .. | Municipal Engr.'s Office, Singapore, S.S. |
| | 1908 Feb. 4. | *BALL, ERNEST WRIGHT .. .. | 25 Part Street, Southport. |
| | 1895 Mar. 5. | BALL, GEORGE .. .. .. | Urban District Council, Bexhill. |
| t m ✠ | 1908 Feb. 4. | *BALL, JAMES DUDLEY WARD | Engr.'s Office, L.&N.W. Ry., Euston, N.W. |
| | 1899 Dec. 5. | BALL, ROBERT STEELE .. .. | 3 Devana Terrace, Cambridge. |
| | 1908 Dec. 1. | BALL, WILLIAM JOHN .. .. | Municipal Buildings, Crewe. |
| | 1900 Mar. 6. | *BALLANTYNE, THOMAS .. .. | 14 Blythswood Square, Glasgow. |
| | 1908 Apr. 7. | BALLARD, WILLIAM EDGAR .. | Estville, Southam Road, Hall Green, Birmingham. |
| | 1905 Dec. 5. | *BALSTON, FRANCIS WILLIAM, B.A. (*Cantab.*) .. .. .. | Springfield, Maidstone. |
| ✠ | 1892 May 24. | *BAMFORD, CHARLES FREDERICK | c.o. H. S. King & Co., Pall Mall, S.W. |
| | 1897 Mar. 2. | BAMFORD, HARRY, M.Sc. (*Victoria*) .. .. .. | University, Glasgow. |
| | 1903 Jan. 13. | BANCROFT, FREDERICK HERBERT | Valuation Dept., Inland Revenue, 78 King Street, Manchester. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1908 Feb. 4. | *Banister, Walter George .. | Asst. Engr., R. & K. Ry., Bareilly, India. |
| | 1891 Apr. 7. | Banks, Charles .. .. .. | Oamaru, New Zealand. |
| | 1890 May 20. | *Banks, Walter .. .. .. | Council Offices, Heaton Norris, Stockport. |
| | 1895 May 21. | Banks, William .. .. .. | 10 Albany Road, Rochester. |
| | 1908 Dec. 1. | Bannehr, Leonard William | 344 Gray's Inn Road, W.C. |
| | 1909 Feb. 2. | *Barber, Cecil .. .. .. | Chief Electrical Engr.'s Office, L. & N.W. Ry., Euston Station, N.W. |
| | 1895 Feb. 5. | *Barber, Edward Hazledine | Southern District Surveyor, Town Hall, Sheffield. |
| | 1905 Apr. 4. | Barber, George Frederick | 12 Dean's Yard, Westminster. |
| | 1912 Feb. 6. | Barclay, Noel McEachran, B.Sc. (*Glas.*) .. .. .. | 55 Esplanade, Greenock. |
| | 1910 Feb. 1. | *Barker, Arthur Stanley .. | P.W.D., Colombo, Ceylon. |
| m ✠ | 1893 Dec. 5. | *Barker, Charles Davidson .. | D. Gordon Anderson, Calle Maipu 265, Buenos Aires. |
| J m ✠ | 1901 Jan. 8. | *Barker, Harold Wood .. | 17 Woodville Terrace, Bradford. |
| | 1909 Apr. 6. | Barker, Howard William .. | 50 Aldridge Road, Perry Barr, Birmingham. |
| | 1894 Mar. 6. | *Barker, Oswald .. .. .. | G.W. Ry., Loco. and Carriage Dept., Newton Abbot. |
| | 1890 Mar. 4. | Barker, Rayner Childe, C.I.E. | Director, Indo-European Telegraph Dept., Karachi, India. |
| | 1895 Dec. 3. | Barker, Thomas .. .. .. | 17 Woodville Terrace, Little Horton Lane, Bradford. |
| | 1908 Dec. 1. | *Barlow, Alfred .. .. .. | 35 Trinity Street, Huddersfield. |
| | 1908 Jan. 14. | Barlow, Charles Robert .. | City Engineer's Office, Cape Town. |
| | 1894 Dec. 4. | Barlow, Joseph Wilmot .. | Cassel Coal Co., Landau Mine, Blackhill, Transvaal. |
| | 1896 Mar. 3. | Barnard, Adam Sedgwick .. | Boro' Elec. Engr., Walsall. |
| ✠ | 1890 May 6. | *Barnard, Robert Cary Henslow .. .. .. .. | Carador, Leckhampton, Cheltenham. |
| | 1892 Dec. 6. | *Barnby, Reginald Clayton | St. Mary's House, York. |
| m | 1908 Dec. 1. | *Barnes, Alfred Atkinson .. | Albert Chambers, Albert Square, Manchester. |
| ✠ | 1888 Dec. 4. | *Barnes, Charles Arthur Albert .. .. .. .. .. | Government Survey School, Lagos, S. Nigeria. |
| | 1907 Dec. 3. | *Barnes, Frederick Arthur. | City Engr.'s Office, Truro. |
| | 1896 May 5. | Barnes, John .. .. .. .. | 15 Ribblesdale Place, Preston. |
| | 1910 Dec. 6. | Barnes, John Egerton .. .. | L. J. Healing & Co., Ltd., 22 Yamashita-Cho, Yokohama, Japan [*via* Siberia]. |
| | 1887 Dec. 6. | Barnes, Robert Samuel Wemyss .. .. .. .. | The Bungalow, New Milton, Hants. |
| | 1892 Dec. 6. | Barnes, Sidney Walter John | 19 Denmark Road, Ealing, W. |
| | 1907 Jan. 8. | *Barnett, Cecil Guy, F.C.H. | Executive Engr., Henzada, Burma. |
| | 1884 Feb. 5. | Barnett, Charles William | Logan's Buildings, Beech Street, Penang, S.S. |
| | 1894 Dec. 4. | *Barnett, Walter George .. | c.o. H. S. King & Co., 9 Pall Mall, S.W. |
| | 1905 Apr. 4. | Barnhill, John James Stewart .. .. .. .. | Baltic Bldgs., Foyle Street, Londonderry, Ireland. |
| | 1905 Apr. 4. | Barr, Hugh Ritchie .. .. | Assist. Harbour Engr., 15 Regent Quay, Aberdeen. |
| | 1909 Apr. 6. | Barr, Robert Houston .. | Sunnyside, Beechwood Avenue, Romiley, Stockport. |
| m ✠ | 1898 Mar. 1. | *Barraclough, Samuel Henry, B.E. (*Sydney*) .. .. .. | Russell School of Engineering, The University, Sydney, N.S.W. |
| | 1887 Jan. 11. | Barratt, James .. .. .. | Shire Council Offices, Coolamon, New South Wales. |
| | 1894 Dec. 4. | *Barratt, Samuel Harry Hill | Westholme, Hollycroft Avenue, Hampstead, N.W. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1886 Dec. 7. | BARRATT, THOMAS BLAMEY .. | P.W.D., Perth, W. Australia. |
| | 1891 Dec. 1. | BARRETT ERNEST JAMES .. | Town Hall, Staines. |
| | 1886 Dec. 7. | BARRETT, SYDNEY RUSSELL .. | Gas Dept., Council House, Birmingham. |
| | 1892 Dec. 6. | *BARROW, ARTHUR ROBERT .. | G.T.P. Ry., Hazelton, British Columbia. |
| | 1889 Dec. 3. | *BARROWCLIFF, GEORGE HARRY | Mill Street, Loughborough. |
| | 1889 Mar. 5. | *BARRY, HERBERT ALFRED LUCAS .. .. .. .. .. | Lower Shiplake, Henley-on-Thames. |
| | 1905 Apr. 4. | *BARRY, KENNETH ALFRED WOLFE .. .. .. .. .. | 2 Queen Anne's Gate, S.W. |
| | 1890 May 20. | BARRY, WILLIAM FITZ-GERALD | County Surveyor's Office, Courthouse, Wexford. |
| | 1911 Feb. 7. | *BARTHOLOMEW, RODERICK GEORGE.. .. .. .. .. | P.W.D., Ratnapura, Ceylon. |
| | 1906 Dec. 4. | *BARTLETT, GODFREY THOMAS | 22 Stow Park Avenue, Newport, Mon. |
| | 1896 Feb. 4. | BARTON, ANDREW .. .. .. | Admiralty, Works Dept., Whitehall, S.W. |
| | 1910 Dec. 6. | *BARTON, GEOFFREY BUTLER .. | 11 Victorian Crescent, Doncaster. |
| | 1907 Apr. 23. | BARTY, THOMAS PATRICK WILLIAM, B.Sc. (*Edin.*) .. | Indo-Ceylon Connection Works, Pamban, S. India. |
| | 1912 Apr. 2. | *BASCOMBE, EDISS LANCELOT | 3 Bathwick Terrace, Bathwick Hill, Bath. |
| m | 1884 Feb. 5. | *BASHALL, WILLIAM .. .. .. | |
| | 1904 Dec. 6. | BASHFORTH, ANDREW .. .. | Broomfield, Rotherham. |
| | 1907 Jan. 8. | *BASTA, HABIB .. .. .. .. | P.O. Box 1316, Cairo, Egypt. |
| | 1886 Feb. 2. | BATCHELOR, CYRIL TALWORTH | Orton Cottage, Water Orton, Warwickshire. (Stannum, Birmingham.) |
| | 1894 May 22. | BATE, DOUGLAS CLAVELL .. | 40 Brazenose Street, Manchester. |
| | 1887 Feb. 1. | BATERDEN, JAMES RAE .. .. | Emmerson Chambers, Blackett Street, Newcastle-on-Tyne. (Central 903). |
| R | 1910 Dec. 6. | *BATES, FRANK .. .. .. .. | Coton Road, Nuneaton. |
| | 1895 Dec. 3. | BATESON, HUGH .. .. .. | Southern Punjab Ry., Ferozepore, India. |
| | 1910 Dec. 6. | *BATSON, REGINALD GEORGE CYRIL .. .. .. .. .. | 123 London Road, Kingston-on-Thames. |
| | 1893 Apr. 11. | BATTERSBY, EDMUND .. .. | |
| | 1905 Dec. 5. | *BATTERSBY, HENRY LOUIS, F.C.H. .. .. .. .. .. | Albion Place, Walmersley Road, Bury, Lancs. |
| | 1908 Feb. 4. | *BATTLE, PHILIP MARFLEET .. | Office of Public Works, Colombo, Ceylon. |
| | 1902 Apr. 8. | BATTLE, WILLIAM AUBREY AYLMER .. .. .. .. | Mandalay Canal Division, Mandalay, Upper Burma. |
| | 1911 Dec. 5. | *BAUMGARTNER, REGINALD JOHN | Jodhpur-Bikaner Ry., Bikaner, Rajputana, India. |
| | 1908 Apr. 7. | BAX, HAROLD EDMUND IRONSIDE .. .. .. .. .. | Eldon, Weybridge, Surrey. |
| | 1910 Apr. 19. | *BAXTER, GEORGE SIMPSON .. | Somersdale, Dalmuir, Dumbartonshire. |
| | 1890 Dec. 2. | BAYLEY, GEORGE HERBERT .. | 19 Cooper Street, Manchester. |
| ✠ | 1906 Apr. 3. | *BAYLEY, VICTOR .. .. .. | Asst. Engr., North Western Ry., Lahore, India. |
| | 1892 Feb. 2. | BAYLEY, WALTER FRANCIS .. | 127 Westbourne Avenue, Hull. |
| | 1884 May 6. | *BAYLIS, PERCY .. .. .. | Richmond House, Panmure Road, Sydenham, S.E. |
| | 1892 Apr. 5. | BAYLIS, THOMAS PHILIP .. .. | Droitwich, Worcester. |
| | 1884 Dec. 2. | BAYLISS, THOMAS RICHARD .. | Belmont, Northfield, nr. Birmingham. |
| | 1891 Apr. 7. | *BAYNES, JOSEPH HENRY .. | Harbour Board, Rockhampton, Queensland. |
| | 1908 Dec. 1. | *BAYNHAM, ALBAN FRANCIS .. | Res. Engr., Lima-Huacho Ry., Ancon, Lima, Peru. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1905 Dec. 5. | BAYNTUN, ROBERT SOMERVILLE | Mersey Railway Power Station, Shore Road, Birkenhead. |
| 1900 Apr. 3. | BAZALGETTE, EDWARD, Junr. | M. & S.M. Ry., Nellore, Madras Presidency, India. |
| 1911 Mar. 7. | *BAZALGETTE, HARRY LATOUR | 72 Primrose Mansions, Battersea Park, S.W. |
| 1892 Dec. 6. | *BEADLE, FRANK EDWARD .. | St. George's Cottage, Greyswood, Haslemere. |
| 1892 Mar. 1. | *BEAL, EDWIN JAMES .. .. | Southern Outfall Works, Crossness, Abbey Wood, Kent. |
| 1890 May 20. | *BEALE, BERTRAM ROBERT, B.A. (*Cantab.*) .. .. .. | |
| 1874 Jan. 13. | *BEAMISH, GEORGE HORATIO TOWNSHEND .. .. .. .. | Spy Hill House, Queenstown, Cork. |
| 1880 Mar. 2. | *BEAN, ALFRED WILLIAM THOMAS | 52 Porchester Terrace, Hyde Park, W. |
| 1911 Dec. 5. | *BEARD, ALBERT COTTRELL .. | 453 Wolverhampton Road, Priestfield, Wolverhampton. |
| 1898 Dec. 6. | BEARD, ARTHUR CHARLES .. | London County Council, Spring Gardens, S.W. |
| 1903 Jan. 13. | *BEARD, SAMUEL ROBERT HARDWIDGE .. .. .. .. | Engr.'s Office, Gold Coast Harbours, Seccondee, W. Africa. |
| 1892 Apr. 5. | BEATTIE, GEORGE LENNOX .. | 136 George Street, Edinburgh. |
| 1898 Feb. 1. | *BEATTY, JOSEPH NICHOLSON, B.E. (*Royal*) .. .. .. .. | Hartington, Waterloo Gardens, Belfast. |
| 1908 Apr. 14. | *BEAUMONT, ARTHUR GREGORY | Leeds Waterworks, Engr.'s Office, Breary Bank, Masham, Yorks. |
| 1903 Apr. 7. | *BEAUMONT, EUGENE GUY EUSTON .. .. .. .. .. | 22 Outer Temple, 222 Strand, W.C. |
| 1887 Mar. 1. | *BEAUMONT, PERCY MUNRO .. | Maldon, Essex. |
| 1906 Dec. 4. | *BEAUMONT, ROLAND HIRST .. | Council Offices, Torpoint, Cornwall. |
| 1907 Jan. 8. | *BEAZLEY, ARTHUR TETLEY, B.Sc. (*Victoria*), B.Eng. (*Liverpool*) .. .. .. .. | Balfour, Guthrie & Co., 350 California Street, San Francisco, U.S. |
| 1891 Jan. 13. | BECHER, CHARLES FREDERICK, B.A.I. (*Dubl.*) .. .. .. .. | Bearsden, Camberley, Surrey. |
| 1899 Jan. 10. | BECHER, WILLIAM STEWART, B.A.I. (*Dubl.*) .. .. .. | Tŷ'r Llyn, Ystradfellte, Aberdare. |
| 1907 Dec. 3. | BECK, ERNEST GEORGE .. .. | 70 Wellwood Rd., Goodmayes, Essex. |
| 1893 May 16. | BECKETT, EDWARD HENRY .. | Sanctuary House, Tothill Street Westminster, S.W. |
| 1885 Dec. 1. | *BECKETT, WILLIAM MARROW .. | 33 Brazenose Street, Manchester. |
| 1890 Mar. 4. | *BECKH, HARRY OSCAR, M.A. (*Cantab.*) .. .. .. | 15 Palmerston Road, Dublin. |
| 1872 May 7. | BECKINGSALE, EDGAR WILLIAM | 11 Western Elms Avenue, Reading, Berks. |
| 1891 Feb. 3. | *BECKS, GEORGE ARTHUR .. | Kialame, Hill Road, Carshalton, Surrey. |
| m 1886 May 4. | *BECKWITH, ARTHUR .. .. | Usk Paper Works, Crickhowell. |
| 1910 Dec. 6. | BEECHEY, WILLIAM .. .. | Sukkur, India. |
| 1879 May 6. | *BEEMAN, JOSEPH SAMUEL .. | 20 Maxilla Gardens, Notting Hill, W. |
| 1910 Jan. 11. | BEER, JAMES .. .. .. .. | 145 N. I. Lines, Umballa, Punjab, India. |
| 1896 May 5. | BEKENN, CHARLES FREDERIC .. | Thos. Parker, Ltd., Wolverhampton. |
| 1891 Mar. 3. | BELFIELD, REGINALD .. .. | 3 London Wall Buildings, London Wall, E.C. |
| 1905 Dec. 5. | BELHOMME, RICHARD MICHEL, B.A.I. (*Dubl.*) .. .. .. | City Engr.'s Office, Bangkok, Siam. |
| t ✠ 1901 Jan. 12. | BELL, ARTHUR LANGTRY, B.A., B.E. (*Belfast*) .. .. .. | H.M. Dockyard, Rosyth, N.B. |
| 1907 Apr. 9. | BELL, DAVID QUINTIN .. .. | 11 Westbourne Gardens, Glasgow. |
| 1895 Dec. 3. | *BELL, ERNEST ALBERT SEYMOUR, F.C.H. .. .. | Post Box 159, E. Bengal State Ry., Calcutta. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1881 Dec. 6. | BELL, GEORGE .. .. .. .. | Boro' Surveyor's Office, Swansea. |
| 1904 Apr. 12. | *BELL, HENRY COOKE .. .. | Town Surveyor, Bangor, co. Down. |
| 1904 Dec. 6. | *BELL, JAMES MALCOLM, B.Sc. (*Glas.*) .. .. .. | E. I. Ry., Howrah, India. |
| 1898 Dec. 6. | BELL, NORMAN MACLEOD .. | 149 Elizabeth Street, Brisbane, Queensland. |
| 1886 May 18. | *BELL, ORIENT .. .. .. .. | 59 William Street, Woolwich, S.E. |
| 1907 Dec. 3. | BELL, ROBERT ARTHUR .. .. | Alefounder & King, 1908, Ltd., 20A Conewood Street, Highbury, N. |
| 1899 Apr. 11. | *BELL, WALTER HENRY .. .. | 13 Uxbridge Road, Kingston-on-Thames. |
| 1897 Dec. 7. | BELLAMY, ALFRED ROWE .. | 1 Welby Gardens, Grantham. |
| 1907 Dec. 3. | *BELOE, WILFRID .. .. .. | 16 White Street, Coventry. |
| 1908 Apr. 7. | BELSHER, BERNARD JAMES .. | 15 Great Alie Street, Stepney, E. (Avenue 5803.) |
| 1880 Apr. 6. | BELTON, WILLIAM .. .. .. | Yewtree Lodge, The Mount, Shrewsbury. |
| 1910 Dec. 6. | *BENDER, WILLIAM EDWARD GUSTAVE .. .. .. .. | Khada, Kotibhar P.O., Gorokhpur, India. |
| 1885 Dec. 1. | BENEST, EDWARD BENEST SHAW | Caixa 403, Rio de Janeiro. |
| 1884 Feb. 5. | *BENHAM, PERCY .. .. .. | Leaping Well, Ascotts Lane, East Grinstead. |
| 1903 Mar. 3. | *BENJAMIN, EDGAR LIONEL .. | C.I.R.H. Electrical Works, 12 New Oxford Street, W.C. |
| 1882 Apr. 4. | BENNATON, NEWTON .. .. | E. F. O. B., Cachoeira, São Paulo, Brazil. |
| 1909 Dec. 7. | *BENNETT, DOUGLAS RAYMOND | L. & S. W. Ry., Eastleigh, Hants. |
| 1900 Apr. 3. | BENNETT, EDWARD LEIGH .. | Kuala Lipis, Pahang, F.M.S. |
| 1911 Apr. 4. | BENNETT, ERIC .. .. .. | |
| 1910 Dec. 6. | *BENNETT, GEORGE ERNEST, M.Sc. (*Manchester*) .. .. | Asst. Bridge Engr., G.I.P. Ry., Manmad, Bombay. |
| 1892 Dec. 6. | *BENNETT, GERALD WINZAR .. | 94A Horseferry Road, Westminster S.W. |
| 1894 Dec. 4. | *BENNETT, LIONEL VAUGHAN, B.A.I. (*Dubl.*) .. .. .. | Undercliff, Killiney, Dublin. |
| 1901 Apr. 2. | BENNETT, ROBERT FORBES .. | Engineer's Office, G. N. Ry., King's Cross, N. |
| 1885 Dec. 1. | BEN-SAUDE, JOAQUIM .. .. | 4 Rua de Buenos Ayres, Lisbon, Portugal. |
| 1886 Apr. 6. | *BENSON, DAVIS EDMONDSON .. | 12 Irton Road, Southport. |
| ✠ 1887 Dec. 6. | *BENSON, JOHN JAMES BOURNE | Executive Engineer, Ahmednagar, India. |
| 1898 Apr. 5. | *BENSON, WILLIAM .. .. .. | Boro' Engineer's Office, Broughton, nr. Manchester. |
| 1907 Dec. 3. | BENT, JOSEPH .. .. .. .. | 6 St. George's Chambers, Cape Town. |
| 1898 Apr. 5. | BENTLEY, JAMES HENRY .. | 18 Osborne Road, Oldham. |
| 1911 Dec. 5. | *BENTON, GERALD HUGH .. | Marine Survey Dept., Port of London Authority, Embankment, E.C. |
| T t ✠ 1892 Jan. 12. | BERG, SIGVARD JOHNSON .. | Ebnat, Switzerland. |
| 1902 Dec. 2. | BERGIN, WILLIAM MARMADUKE, B.A., B.E. (*Royal*) .. | Chinese Government Rys., Tientsin [*via* Siberia]. |
| 1894 May 22. | *BERINGER, OTTO LEOPOLD .. | Dr. Harley, Beedings, Pulborough, Sussex. |
| 1909 Mar. 2. | BERRIDGE, THOMAS .. .. | 24 Avenue Road, Leamington Spa. |
| 1904 Dec. 6. | *BERRIE, WILLIAM CHALMERS KIRKBRIDE .. .. .. .. | King, Hamilton & Co., Calcutta. |
| 1910 Jan. 11. | BERRY, CHARLES SEAGER .. | C. H. Walker & Co., Ltd., Correo Casilla 796, Buenos Aires. |
| 1896 Jan. 14. | *BERRY, ROBERT ALEXANDER JOHN .. .. .. .. .. | M. & S.M. Ry., 1 Bungalow, The Fort, Belgaum, India. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1907 Dec. 3. | BERRY, WILLIAM EDGAR .. | Brit. Eng. Boiler and Elec. Insurance Co., Ltd., 12 King Street, Manchester. |
| 1891 Dec. 1. | BERRY, WILLIAM WALTON .. | Bridgewater Trust, Walkden, Lancs. |
| 1902 Dec. 2. | BERTHON, CLAUDE TINNE .. | 49 Eastcheap, E.C. |
| 1891 Apr. 7. | *BERTLIN, ANTHONY .. .. | Morgan House, Ealing Green, W. |
| 1897 Feb. 2. | BERTLIN, PERCY WALTER .. | 4 Stafford Road, Ellesmere Park, Eccles. |
| 1904 Dec. 6. | *BEST, ALFRED THOMAS .. .. | 10A Sylvan Avenue, Wood Green, N. |
| 1908 Apr. 7. | *BEST, HAROLD STORR .. .. | 19 St. George's Road, Beckenham. |
| 1888 May 15. | BESWICK, WILLIAM HENRY .. | 18 Church Street, Lowther Street, Whitehaven. |
| 1880 Dec. 7. | BETTS, EDWARD PETO .. .. | Hill House, Camberley, Surrey. |
| 1905 Jan. 10. | *BEVAN, CORBY GARLAND .. | Louis P. Nott, Llwynon Reservoir Works, Cefn Coed, Merthyr Tydfil. |
| 1912 Apr. 2. | *BEVAN, DONALD GEORGE .. | Borough Engr.'s Office, Town Hall, Darlington. |
| 1908 Dec. 1. | *BEVAN, GILBERT JOHN BECKFORD .. .. .. .. .. | Burma Rys. Co., Ltd., Rangoon, Burma. |
| 1911 Dec. 5. | *BEVAN, JOB JAMES .. .. | Hunter Street, Briton Ferry, S. Wales. |
| 1905 Apr. 4. | BEVAN, JOHN ELLIS .. .. | Rhoswen, Blackwood, Mon. [S.W. |
| 1897 Mar. 2. | *BEVAN, PHILIP JAMES .. .. | 12 Little College St., Westminster, |
| 1892 Jan. 12. | BEYNON, JOHN COWELL STARK | Box 1925, Johannesburg, Transvaal. |
| 1886 May 18. | BHADA, NASARVANJI DORABJI | Stone Building, Grant Road Station, Bombay. |
| 1894 May 1. | *BICKERSTETH, EDWARD CHARLES | Ashleigh, Crewe. |
| 1897 Apr. 6. | *BICKERTON, WILLIAM HENRY, Jun., B.Sc. (*Victoria*) | Engineer's Office, Northern Division, Midland Ry., Derby. |
| 1905 Dec. 5. | BICKLEY, HENRY ROWLATT .. | Officina del Gaz, Sampierdarena, Italy. |
| 1906 Feb. 6. | *BIDDER, MAURICE MCCLEAN .. | Caxton House, Tothill Street, Westminster, S.W. |
| 1904 Jan. 12. | *BIDEN, FREDERICK ALAN .. | P.W.D., Hong Kong [*via* Siberia]. |
| 1908 Jan. 14. | *BIDEN, SODEN WILLIAM .. .. | Ghorosal P.O., District Dacca, India. |
| 1902 Jan. 14. | *BIDWELL, LEONARD SHELFORD, B.A. (*Cantab.*) .. .. .. | Newlands, Putney Vale, S.W. |
| 1911 Dec. 5. | *BIGSBY, SYDNEY HERBERT .. | T. Cook & Sons, P.O. Box 46, Bombay. |
| 1892 Dec. 6. | *BILL, HERBERT EDWARD .. | Percombe, Chard. |
| 1909 Apr. 6. | BILLINGTON, JOHN ROBERT .. | 32 Fall Birch Lane, Lostock, near Bolton. |
| 1903 Feb. 3. | *BINDLOSS, EDWARD ALEXANDER MORGAN .. .. .. | 42 Fountain Road, Edgbaston, Birmingham. |
| 1888 Dec. 4. | BINET, EDWARD PHILIP .. .. | Box 102, Krugersdorp, Transvaal. |
| 1900 Dec. 4. | *BINNIE, ALEXANDER THOMAS, B.A. (*Cantab.*) .. .. .. | 77 Ladbroke Grove, Notting Hill, W. |
| 1903 Apr. 7. | *BINNS, ASA .. .. .. .. | 1 Little Heath, Old Charlton, Kent. |
| 1896 Apr. 14. | BINNY, WILLIAM MURRAY .. | Manor Road, Teddington (Kingston P.O. 394). |
| 1909 Dec. 7. | BIRCH, ALAN GRANT, B.A. (*Cantab.*) .. .. .. | John Birch & Co., 2 London Wall Buildings, E.C. |
| 1905 Jan. 10. | BIRCH, HUGH MASSY .. .. | Executive Engr., Mombasa, B.E. Africa. |
| 1912 Mar. 5. | *BIRCH, JAMES RAGLAND, B.A. (*Cantab.*) .. .. | Henry Simon, Ltd., 20 Mount Street, Manchester. |
| 1910 Jan. 11. | BIRD, HAROLD HUGHES .. .. | Engr.'s Office, Midland Ry., Derby. |
| 1896 May 19. | *BIRD, SIDNEY JAMES .. .. | Central Prison, Pretoria, S. Africa. |
| 1883 May 29. | *BIRD, WILLIAM HENRY .. .. | Engineer's Office, G. E. Ry., Liverpool Street, E.C. |
| 1883 Apr. 3. | *BIRKETT, ROBERT .. .. .. | Bridge House, Gas Works, Bromley-by-Bow, E. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1900 Dec. 4. | *Birks, Lawrence, B.Sc. (*Adelaide*) .. .. .. | P.W.D., Wellington, N.Z. |
| 1894 May 1. | *Birt, Lascelles William .. | P.W.D., Ladysmith, South Africa. |
| 1890 Dec. 2. | *Birt, Raymond John .. .. | Irrigation Dept., Pretoria, Transvaal. |
| 1901 Apr. 2. | *Bishop, Charles Herbert .. | Geo. N. Dixon & Co., 89 Hanover Street, Liverpool. |
| 1906 Apr. 3. | Bishop, Ernest George Haydn | 194 Eglinton Road, Woolwich, S.E. |
| 1908 Dec. 1. | Bishop, Percy St. John .. | District Engr.'s Office, Eastleigh Station, Hants. |
| 1904 Jan. 12. | *Bishop, Wilfrid Hocart .. | Soudan Govt. Rys., Alexandria, Egypt. |
| 1892 Dec. 6. | *Biss, Cyril Holm .. .. .. | District Engr., N.Z. Rys., Christchurch, N.Z. |
| 1894 Feb. 6. | Black, George Macartney Campbell .. .. .. .. | Endogram Tea Co., Ltd., Kumbhir P.O., Cachar, India. |
| 1903 Jan. 13. | Black, John Frederick, B.Sc. (*Glas.*) .. .. .. | John Black & Co., 105 West George Street, Glasgow. |
| 1907 Apr. 9. | *Blackadder, William, B.Sc. (*Edin.*) .. .. .. .. .. | Glasgow & W. of Scot. Tech. Coll., Glasgow. |
| m 1901 Apr. 2. | *Blackburn, Alfred Brown Ernest .. .. .. .. .. | Water Co., 29 John Street, Sunderland. |
| 1885 Apr. 14. | *Blackburn, Charles Henry | Rawalpindi, India. |
| 1883 Feb. 6. | *Blackburn, Edward Herbert | Parliament Mansions, Victoria Street, S.W. |
| 1902 Apr. 8. | Blackburn, Gerald Rickett | 1 Lawton Road, Heaton Chapel, Manchester. |
| 1890 May 6. | Blackburn, John .. .. .. | Colne Valley Waterworks, Bushey. |
| 1909 Apr. 6. | *Blackburn, Robert Herbert | 8 Fairbank Road, Manningham, Bradford. |
| 1905 Mar. 7. | *Blacklock, George Herbert, B.A. (*Cantab.*) .. .. .. | 16 Alfred Place West, S.W. |
| 1883 Feb. 6. | *Blackmore, George Frederick | 30 Rylett Crescent, Ravenscourt Park, W. |
| 1895 Dec. 3. | Blackshaw, Walter .. .. | Argyle House, Rowley Park, Stafford. |
| ✠ 1905 Apr. 4. | Blackwall, John Eaton, B.A. (*Cantab.*) .. .. .. | Great Shelford, Cambridge. |
| 1909 Apr. 6. | *Blackwood, James Fulton .. | Lower Ganges Bridge, Bhairamara Station, Bengal State Ry., India. |
| 1899 Mar. 7. | *Blaine, Frederick Howie, B.A. (*Cantab.*) .. .. .. | Main Drainage Department, P.W.D., Cairo, Egypt. |
| 1889 Jan. 8. | Blaine, Robert Gordon, M.E. (*Royal*) .. .. .. | Joint Technical Education Dept., Antrim, Ireland. |
| 1904 Jan. 12. | Blair, George, B.Sc. (*Glas.*) | |
| 1897 Apr. 6. | Blake, George Robertson .. | 219 St. Vincent Street, Glasgow. |
| 1908 Apr. 7. | Blakely, Bernard William | 32 March Street, Upper Brook Street, Manchester. |
| 1904 Jan. 12. | *Blaker, William Herbert .. | Harbour Engr.'s Office, Douglas, I. of M. |
| 1881 Feb. 1. | Blakesley, John Holmes, M.A. (*Cantab.*) .. .. .. | 55 Victoria Street, S.W. |
| 1910 Dec. 6. | Bland, Maurice George .. | 83 Wickham Road, Brockley, S.E. |
| 1869 Dec. 7. | Blaxland, George .. .. | Gillingham House, near Chatham. |
| 1896 Apr. 14. | Bleazby, Robert, B.A.I. (*Dubl.*) .. .. .. | Office of Chief Engineer for Existing Lines, Perth, W.A. |
| 1903 Apr. 7. | Blenkinsop, Martin Alfred | 27 Frederick Road, Stechford, Birmingham. |
| 1906 Dec. 4. | Blennerhassett, Richard Francis Ponsonby .. .. | British Aluminium Co., Kinlochleven, N.B. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1900 Mar. 6. | *Bles, Charles Marcus, M.Sc. (*Victoria*) .. .. .. | 23 Down Street, Piccadilly, W. |
| | 1893 Dec. 5. | Blew, Anderson Webb .. | 57 Vicarage Road, Ware, Herts. |
| | 1912 Apr. 2. | *Blizard, James Mortimer .. | Town Hall, Colombo, Ceylon. |
| | 1887 May 24. | Blizard, John Henry .. .. | Lansdowne House, Southampton. |
| | 1910 Jan. 11. | *Blomfield, Edward Valentine .. .. .. .. .. | |
| | 1886 Jan. 12. | *Blomfield, Valentine John Stuart .. .. .. .. .. | Shire Chambers, Muswellbrook, N.S.W. |
| | 1884 May 27. | Blum, Alexander Samuel .. | Postfach, Galgocz, Hungary. |
| | 1897 Jan. 12. | Blundell, John Christopher | G.W. Ry., Llangyfelach, Swansea. |
| | 1906 Apr. 3. | *Blyth, Benjamin Hall, Jun. | 135 George Street, Edinburgh. |
| | 1908 Dec. 1. | Blyth, Herbert .. .. .. | 54 Leopold Rd., St. Andrews, Bristol. |
| | 1889 Dec. 3. | Boby, William .. .. .. | Salisbury House, London Wall, E.C. (Buccula, London.) |
| | 1899 Feb. 7. | Boddie, Charles Littleboy | County Surveyor, Londonderry. |
| | 1893 Dec. 5. | Bode, Hubert Francis Toriano | Ry. Construction Branch, P.W.D., Sydney, N.S.W. |
| | 1903 Apr. 7. | *Boden, Arthur Lionel .. | Elmhurst, Arden Road, Finchley, N. |
| | 1882 Dec. 5. | Boger, John Richard .. .. | Fernside, Westbury Road, New Malden, Surrey. |
| | 1899 Dec. 5. | *Boissière, Hector Elie de, B.Sc. (*Edin.*) .. .. .. | Fishguard Harbour Construction, Works Office, Goodwick, Pembrokeshire. |
| | 1905 Jan. 10. | Bolam, Walter Norman, B.Sc. (*Edin.*) .. .. .. | 4 Edmiston Drive, Ibrox, Glasgow. |
| | 1909 Apr. 6. | Bollam, William Chris .. | 52 Chalsey Road, Brockley, S.E. |
| T t ✠ | 1891 Dec. 1. | *Bolton, Reginald Pelham .. | 527 Fifth Avenue, New York, U.S. |
| | 1889 Dec. 3. | Bond, George Creswell .. | Aspley House, Nottingham. |
| | 1905 Jan. 10. | *Bond, Herbert Ivo .. .. | 3 Cambridge Gate, N.W. |
| | 1891 Jan. 13. | Bond, Horace Samuel .. .. | Midland Ry., Brecon. |
| | 1891 Mar. 3. | Bond, Walter William .. | Town Hall, Ipswich, Queensland. |
| m | 1911 Dec. 5. | *Bonner, Robert .. .. .. | 66 Wingrove Avenue, Newcastle-on-Tyne. |
| | 1908 Dec. 1. | *Bonsor, Arthur Charles .. | 38 Belgrave Square, S.W. |
| | 1903 Apr. 7. | *Bonstow, Thomas Lacey .. | S. Pearson & Son, Ltd. (Sucesores S. A.), Ciudad Cemargo, Chihuahua, Mexico. |
| | 1906 Mar. 6. | *Booth, Ernest Witton .. | 25 Cross Street, Manchester. |
| | 1911 Mar. 7. | Booth, Harris, B.A. (*Cantab.*) | 19 Coleshill Road, Teddington, Middlesex. |
| | 1908 Dec. 1. | Booth, Robert Cecil, B.A.I. (*Dubl.*) .. .. .. | Victoria House, Dalkey, co. Dublin. |
| | 1904 Jan. 12. | Boothby, Basil Tanfield Beridge .. .. .. .. | Canton-Hankow Ry., Hupei-Hunan Section, Hankow, China (*via* Siberia). |
| | 1909 Apr. 20. | *Boothroyd, Joseph .. .. | Braemar, Rowley Street, Walsall. |
| | 1910 Dec. 6. | Bosker, Walter Lonsdale .. | 26 Lessar Avenue, Clapham Common, S.W. |
| | 1893 Mar. 7. | *Bosman, Walter .. .. .. | 55 Club Arcade, Durban, Natal. |
| | 1904 Dec. 6. | Bostock, John Edward .. | Harbour Works, Accra, Gold Coast, W. Africa. |
| | 1886 Dec. 7. | *Bothams, Alfred Champney | 32 Chipper Lane, Salisbury. |
| | 1897 Mar. 2. | *Botley, Charles Frederic .. | Guildables, Hastings. |
| | 1896 Dec. 1. | Botterill, Charles .. .. | St. Botolph's, Fulham Palace Road, [S.W. |
| | 1892 Dec. 6. | *Bottle, Frank Walker .. | 35 Ouseley Road, Balham, S.W. |
| | 1899 Dec. 5. | Boulden, Frederick, B.Sc. (Engineering) (*Lond.*), B. Eng. (*Sheffield*) .. .. | Faculty of Applied Science, University, St. George's Square, Sheffield. |
| T t ✠ | 1879 May 27. | Boult, Wilfrid Swanwick .. | 32 North Side, Wandsworth Common, S.W. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1904 Apr. 19. | *Boulton, Charles Valentine | 17 Wandle Road, Upper Tooting, S.W. |
| 1888 May 15. | Bourchier, Edward Herbert | 13 Queen Anne's Gate, Westminster, S.W. |
| 1894 May 22. | Bourne, Charles .. .. .. | Casa Nuova, Forest Hall, near Newcastle-on-Tyne. |
| 1907 Dec. 3. | Bourne, Ernest Spencer .. | 60 Greenway Road, Runcorn. |
| 1884 Mar. 4. | *Bourne, James Johnstone .. | 14 Manor Park, Lee, S.E. |
| 1908 Apr. 7. | Bourne, James Matthew .. | Dr. Bourne, Westcott, Ladbroke Road, Redhill, Surrey. |
| 1877 Dec. 4. | Bourne, Robert William .. | Manor House, Bishopstoke. |
| 1900 Dec. 4. | *Bovey, Edward Palk, Jun., B.A.Sc. (*McGill*).. .. .. | Tolcarne, Museum Road, Torquay. |
| 1909 Jan. 12. | Bowack, Harry Hamilton .. | Richardson and Cruddas, Bombay. |
| 1896 Apr. 14. | *Bowden, Ernest Newton .. | 14 Ridgefield, Manchester. |
| 1893 Jan. 10. | Bowden, Frederick William | City Engr.'s Office, Municipal Bldgs., Liverpool. |
| 1911 Apr. 4. | Bowen, Edward Beddoe .. | |
| 1906 Apr. 3. | *Bowen, Henry Farre .. .. | H.M. Dockyard, Hong Kong [*via* Siberia]. |
| 1909 Dec. 7. | Bowen, Herbert William .. | Southlawn, Horsham, Sussex. |
| 1881 Apr. 5. | Bowen, John .. .. .. .. | Borough Engineer, Reading. |
| 1900 Dec. 4. | *Bowen, Mervyn William Cole, B.A.I. (*Dubl.*) .. .. | Government Railway Extension, Colombo, Ceylon. |
| 1890 Dec. 2. | Bowen-Jones, William Thomas | Bronala, Carnarvon. |
| 1910 Apr. 5. | Bower, Clifford Oakes .. | Sir William Arrol & Co., Lt., c.o. Lewis Bros., Ltd., 20-40 Bleury Street, Montreal. |
| 1899 Mar. 7. | *Bower, Thomas Bowyer .. | Iwerne, Woodville Road, Ealing, W. |
| 1904 Jan. 12. | Bower, William Nelson .. | Corn Exchange Buildings, Manchester. |
| 1910 Jan. 11. | *Bowers, Leopold John George .. .. .. .. | 24 Stradella Road, Herne Hill, S.E. |
| 1905 Jan. 10. | *Bowers, Percy Lloyd .. .. | Northern Hyderabad Canals, Hyderabad, Sind, India. |
| ✠ 1891 Dec. 1. | Bowes, Arthur .. .. .. | Town Hall, Earlestown, Lancs. |
| 1898 Mar. 1. | Bowker, Arthur Frank .. | Whitehill, Wrotham, Kent. |
| 1908 Feb. 4. | *Bowler, Frederick Thomas | Engr.'s Office, G.W. Ry., Reading. |
| 1894 May 1. | *Bowman, Ernest John Vivian | Chart House, Great Chart, Kent. |
| 1900 Dec. 4. | Bowman, John .. .. .. | Municipal Tramways Trust, Elec. Engr.'s Office, 8 King William St., Adelaide, S. Australia. |
| 1908 Apr. 7. | Bowman, John .. .. .. | Works Department, Water Office, Edinburgh. |
| 1910 Jan. 11. | Bowmer, Matthew Noël .. | Sedgemoor, Forest Hall, Northumberland. |
| 1906 Dec. 4. | *Bowness, James Lord .. .. | Town Hall, Bolton. |
| 1903 Apr. 7. | *Boyajian, Henry Samuel Rogers .. .. .. .. | Assam-Bengal Ry., Akama, Eastern Bengal and Assam, India. |
| ✠ 1907 Dec. 3. | Boycott, George Walter Morgan.. .. .. .. .. | A. T. Fraser, District Engr., C.N. Ry., Edmonton, Alta., Canada. |
| 1896 Apr. 14. | Boyd, Andrew, B.E. (*Royal*) | 7 Frederick St., Roslyn, Dunedin, [N.Z. |
| B 1906 Dec. 4. | *Boyd, Fielding Charles Robert Hatley .. .. .. | Matarieh, Cairo, Egypt. |
| 1899 Apr. 11. | Boyd, John Campbell .. | 18 Bank Street, Carlisle. |
| 1907 Jan. 8. | *Boyd, Robert James, M.E. (*Sydney*) .. .. .. | Greenstead, Park Road, Burwood, N.S.W. |
| 1902 Jan. 14. | *Boyle, Edward Seymour Skinner .. .. .. .. | 17 East Bank, Stamford Hill, N. |
| 1910 Jan. 11. | *Boyle, Robert, B.Sc. (*Glas.*) | Engr.'s Office, Commissioners for Port of Calcutta, Calcutta, India. |
| 1898 Feb. 1. | Bracken, Thomas Wilson .. | 40 Grey Street, Newcastle-on-Tyne. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1898 Apr. 5. | *Brackenbury, Charles Ernest | 4 Elm Court, Temple, E.C. |
| | 1906 Dec. 4. | Bradbury, Charles Beckett | Calle 25 de Mayo 81, Buenos Aires. |
| | 1907 Mar. 5. | *Bradford, John Howard Penny | King, King & Co., Bombay. |
| R m | 1911 Dec. 5. | *Bradley, Charles Henry | District Engr., P.W.D., Kandy, Ceylon. |
| | 1906 Apr. 3. | Bradshaw, Arthur Stanley | P.W.D., Freetown, Sierra Leone. |
| | 1895 Dec. 3. | *Bradshaw, John Barker, *Captain, Staff for R.E. Services* | R.E. Office, Inner Lines, Chatham. |
| | 1892 May 24. | *Brady, Charles Robert | 13 Warren Street, Stockport. |
| | 1888 Mar. 6. | Braga, Antonio Lustoza Pereira | P.O. Box 642, Rio de Janeiro. |
| | 1900 Dec. 4. | *Braid, George Gladman | 138 Cambridge Drive, Kelvinside, Glasgow. |
| | 1891 May 5. | Brain, Frank William Thomas | Trafalgar House, Drybrook, Glos. |
| | 1909 Dec. 7. | Brain, Henry Alfred | 1 Naval Residences, Portland. |
| C ✠ | 1903 Apr. 7. | Braine, Charles Dimond Horatio | IrrigationDept.,Bloemfontein,O.R.C. |
| | 1884 Dec. 2. | Bramah, Edward Henry | Clonsceen, Bridge of Weir, N.B. |
| | 1883 Dec. 4. | Bramham, William | Bank Chambers, 300 Mare Street, Hackney, N.E. |
| | 1910 Dec. 6. | *Brand, William Deane | |
| | 1909 Jan. 12. | *Brandon, Cyril | 38 Prospect Terrace, Hunslet Moor, Leeds. |
| | 1894 Dec. 4. | Brandram, Andrew George | 13 Andover Road, Southsea. |
| | 1897 Apr. 6. | Branfill, Benjamin | |
| | 1910 Mar. 1. | *Branston, Ernest Richard | Kassala, E. Sudan. |
| | 1908 Apr. 7. | Bray, Fred Moss | 90 New Hey Road, Milnrow, Rochdale. |
| | 1910 Apr. 5. | Brayshay, Alfred William | Grinton Lodge, Bishopton Lane, Stockton-on-Tees. |
| | 1912 Jan. 9. | Brayshay, Maurice William, M.Sc. (*Leeds*) | Lower Ganges Bridge, Paksey P.O., nr. Sara, E. Bengal State Railway, India. |
| | 1894 Dec. 4. | *Brazil, Joseph Peter | Vulcan Works, Avonside, Bristol. |
| | 1909 Apr. 6. | Breach, Leonard | 34 Russian Drive, Stoneycroft, Liverpool. |
| | 1894 Dec. 4. | *Brearley, Frederick Thomas | 9 Edenhurst Road, Stockport. |
| | 1904 Jan. 12. | *Brearley, Joseph Henry Draper, B.E. (*Sydney*) | Noyes Bros., 17 Queen Street, Melbourne. |
| | 1880 Feb. 3. | *Brebner, Robert Charles | 9 South St. Andrew St., Edinburgh. |
| | 1890 Mar. 4. | *Bremner, Alexander | |
| | 1895 Dec. 3. | *Bremner - Davis, William Joseph | 4 Drummond Road, Bournemouth. |
| | 1888 Dec. 4. | *Brenchley, John Vaughan | Glaneirw, Cardigan. |
| | 1911 Jan. 10. | Brennan, Joseph Frederick | Kingston, Jamaica. |
| | 1885 Apr. 14. | *Brewer, Frank | Orange Height Avenue, West Orange, N.J., U.S. |
| | 1901 Dec. 3. | *Brewer, Robert Wellesley Antony | 199 Piccadilly, W. |
| | 1883 May 1. | Brewster, Edwin Henry George | 15 Lyndhurst Road, Camberwell, S.E. (Deptford 1174.) |
| | 1879 Feb. 4. | *Brice, Edward Ernest | 144 Nepean Street, Ottawa, Canada. |
| | 1886 Mar. 2. | *Bricknell, Frederick William | City Engineer's Office, Hull. |
| | 1897 Jan. 12. | Brierley, Brandon Talfourd | Linthwaite, Delph, Oldham. |
| | 1908 Dec. 1. | *Brierley, James | Town Hall, Sheffield. |
| | 1894 Dec. 4. | Brierley, John Henry | Boro' Surveyor's Office, Richmond, S.W. |
| | 1909 Apr. 6. | *Brietzcke, Edmund Henry | 94 & 98 Stanley Street, Montreal, Canada. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| ✠ 1877 Apr. 10. | BRIFFAULT, FREDERIC .. .. | 6 Cathcart Road, Kensington, S.W. |
| 1884 Dec. 2. | BRIGDEN, JAMES .. .. .. | 5 London Wall Buildings, E.C. |
| 1891 Dec. 1. | BRIGGS, CHARLES .. .. .. | Carleton Lodge, Pontefract, Yorks. |
| 1906 Dec. 4. | BRIGGS, ERNEST REYNOLDS .. | Willans & Robinson, Ltd., Victoria Works, Rugby. |
| 1904 Feb. 2. | *BRIGHTON, FREDERICK GRANT | Engr.'s Office, Admiralty Harbour Works, Dover. |
| 1900 Dec. 4. | *BRINDLEY, HARRY SAMUEL BICKERTON .. .. .. .. | 3 Awoicho, Akasaka, Tokio, Japan [*via* Siberia]. |
| 1897 Mar. 2. | BRISTED, RICHARD BOWER .. | Calle Compañia 1263, Santiago, Chile. |
| 1907 Dec. 3. | *BRISTOW, ALFRED HENRY .. | Mrs. Bristow, The Black Horse, Uxbridge. |
| 1897 Apr. 6. | BRISTOW, ARTHUR GEORGE .. | St. Andrew's Works, Bury St. Edmunds. |
| 1897 Jan. 12. | *BRISTOW, CHARLES THEODORE LYTTELTON .. .. .. .. | Rhos-on-Sea, Colwyn Bay, N. Wales. |
| 1911 Dec. 5. | BRISTOW, WILLIAM .. .. .. | Town Hall, Kensington, W. |
| 1904 Jan. 12. | *BROADBENT, FRANCIS JAMES, B.Sc. (Engineering) (*Lond.*) | Faculty of Engineering, The University, Bristol. |
| 1905 Apr. 4. | BROADBERRY, ARTHUR EDWARD | Elmlea, Willoughby Lane, Tottenham, N. |
| 1901 Dec. 3. | *BROADBRIDGE, WALTER .. .. | 62 London Wall, E.C. |
| 1911 Apr. 4. | BROADHEAD, JAMES .. .. .. | Town Hall, Anerley Road, Anerley, S.E. |
| 1902 Apr. 8. | *BRODHURST, HUGH, M.A. (*Cantab.*) .. .. .. | Burghclere Manor, Newbury. |
| 1905 Apr. 4. | *BRODIE, BASIL HEATH .. .. | 46 Harley Terrace, Gosforth, Newcastle-on-Tyne. |
| 1895 Dec. 3. | *BRODIE, JOHN BOYD .. .. | 141 West George Street, Glasgow. |
| 1899 Dec. 5. | BRODIE, WILLIAM .. .. .. | Dock Office, Liverpool. |
| 1899 Dec. 5. | *BROMAGE, EDWIN ELLIOTT .. | Port of London Authority (River Division), Victoria Embankment, E.C. |
| 1904 Dec. 6. | BROMLY, ALAN .. .. .. | Council Offices, Croydon. |
| 1907 Dec. 3. | *BROOKE, GEORGE TOWNSHEND | P.W.D., Cairo. |
| 1884 Jan. 8. | BROOKE, WALTER .. .. .. | W. S. Dinnick, Equity Chambers, cor. Victoria and Adelaide Streets, Toronto, Ontario. |
| 1901 Apr. 12. | BROOKES, ALBERT MATTHEW .. | New Works Engr.'s Office, G.W. Ry., Paddington, W. |
| 1891 Dec. 1. | *BROOKS, ALBERT .. .. .. | Sir John Jackson (Canada), Ltd. 706 Canadian Express Building, Montreal. |
| 1907 Apr. 9. | *BROOM, TALBOT COTTOM .. | 67 Dale Street, Liverpool. |
| 1907 Apr. 9. | *BROOMFIELD, FRANK .. .. | 14 Victoria Street, Goole. |
| 1897 Feb. 2. | BROSTER, ROBERT BUCK .. .. | Craven Bank Chambers, North Street, Keighley. |
| 1889 May 21. | *BROUGH, JOHN WATKINS .. | 53 rue Mommaerts, Brussels. |
| m 1883 May 1. | *BROUGHTON, URBAN HANLON .. | 42 Broadway, New York, U.S. |
| 1910 Jan. 11. | BROUNGER, ARTHUR ERNEST | George-Oudtshoorn Ry., George, Cape Colony. |
| 1905 Mar. 7. | *BROUNGER, WILLIAM HENRY PRESCOTT .. .. .. .. | Bengal-Nagpur Ry., Bobbili, Madras Presidency, India. |
| 1894 May 1. | BROWN, ANDREW .. .. .. | 110 Cannon Street, E.C. (Browpost, London. Bank 8168.) |
| 1910 Jan. 11. | *BROWN, ARTHUR GOODWIN .. | Burton Buildings, Parliament Street, Nottingham. |
| 1890 Apr. 1. | *BROWN, ARTHUR RICHARD .. | Capel House, 54/62 New Broad St., E.C. (Embedded, London. London Wall 3418.) |
| 1901 Dec. 3. | BROWN, CUTHBERT .. .. .. | Engineer and Surveyor, Edmonton, Middlesex. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1905 Dec. 5. | *Brown, Cuthbert Chalmers | P.W.D., Cairo, Egypt. |
| | 1887 Mar. 1. | Brown, Edward Johnson .. | 16 Bigby Street, Brigg, Lincs. |
| | 1908 Apr. 7. | Brown, Frank Wayman .. | 21 Defoe Avenue, Mortlake Road, Kew. [Heath, Sussex. |
| | 1883 Dec. 4. | *Brown, Frederick Benjamin | Alleyn, Boltro Road, Haywards |
| | 1911 Dec. 5. | *Brown, George MacCurrach, B.Sc. (*St. Andrews*) .. .. | F.M.S. Railways, Seremban, F.M.S. |
| | 1910 Apr. 5. | Brown, Harry Bertram Edwin .. .. .. .. .. | Boro' Engr.'s Office, Guildhall, Northampton. |
| | 1911 Dec. 5. | Brown, Herbert Leonard .. | 101 Blenheim Gardens, Wallington, Surrey. |
| | 1910 Dec. 6. | Brown, James, Jun. .. .. | 79 Croft Terrace, Jarrow-on-Tyne. |
| | 1905 Dec. 5. | *Brown, John, B.Sc. (*Glas.*) .. | 180 West Regent Street, Glasgow. |
| | 1895 May 21. | Brown, Matthew Taylor, B.Sc. (*Glas.*) .. .. .. .. | 16 Bisham Gardens, Highgate, N. |
| | 1907 Dec. 3. | Brown, Philip Piggott .. | 415 Pacific Building, Vancouver, B.C. |
| | 1897 Mar. 2. | Brown, Reginald .. .. .. | 21 Old Queen Street, Westminster, S.W. |
| | 1906 Apr. 3. | Brown, Robert .. .. .. | S.E. & C. Ry. Engr.'s Office, London Bridge, S.E. |
| | 1910 Jan. 11. | *Brown, Robert Dunlop .. | City Engr., St. Catharines, Ontario. |
| | 1910 Feb. 1. | *Brown, Thomas Stanley .. | 84 Palatine Road, West Didsbury, Manchester. |
| | 1897 Dec. 7. | *Brown, William, B.Sc. (*Edin.*) | Irrigation Dept., Colombo, Ceylon. |
| | 1905 Dec. 5. | Brown, William Anthony .. | 24 Martin's Lane, Cannon Street, E.C. |
| | 1903 Feb. 3. | *Browne, Benjamin Chapman, Jun. .. .. .. .. .. | Fawdon House, Gosforth, Newcastle-on-Tyne. |
| | 1911 Dec. 5. | Browne, Bernard Frederick | City of Santos Improvements Co., Santos, Brazil. |
| | 1895 May 21. | *Browne, Gerard Macleay .. | Worcester House, Walbrook, E.C. |
| | 1889 Apr. 2. | Browne, John .. .. .. | Galdames Ry., Portugalete, Spain. |
| | 1889 Dec. 3. | Browning, Robert Alexander | Gasworks, Neath. |
| | 1908 Apr. 7. | Bruce, Charles William .. | Res. Engr., R.K. Ry., Bareilly U.P., India. |
| | 1892 Feb. 2. | Bruce, Henry .. .. .. .. | 67 Crossgate, Cupar, Fife, N.B. |
| m ✠ | 1904 Jan. 12. | *Bruce, Robert .. .. .. | Room 17, 709 Dunsmuir Street, Vancouver, B.C. |
| | 1895 May 21. | Bruce, Robert Arthur .. | High Lea, Albert Road, Bolton. |
| | 1888 Apr. 10. | *Bruce, Robert Nigel Dalrymple, *Major, late W. Riding Regiment* .. .. .. | 60 Fellows Road, Hampstead, N.W. |
| ✠ | 1884 Mar. 4. | *Bruges, Charles Ernest .. | 1 Victoria Street, S.W. |
| | 1911 Dec. 5. | Bruges, Frank Henry, B.Sc. (*Glas.*) .. .. .. | 15 Ellis Street, Kilmarnock. |
| | 1889 Apr. 2. | Brundrett, Alexander .. | 1 Plasturton Avenue, Cardiff. |
| | 1904 Dec. 6. | Brunt, Frank Hoyle .. .. | Waterworks Office, Lord Street, Rochdale. |
| | 1886 May 4. | Brunton, Philip George .. | Asst. Engr., Dept. of Public Works, Sydney, N.S.W. |
| | 1900 Dec. 4. | Bryans, John George .. .. | F.C. Pacifico, Calle Florida, Buenos Aires. |
| | 1908 Feb. 4. | Bryson, William, B.Sc. (*Glas.*) | 8 Russell Road, Crouch End, N. |
| | 1894 Dec. 4. | *Buchan, James .. .. .. | Asst. Res. Engr., Rhodesia Rys., Bulawayo. |
| | 1912 Jan. 9. | Buchanan, George Alexander .. .. .. .. .. | Bellfield, Dumbarton, N.B. |
| | 1899 Dec. 5. | Buchanan, John Hugh .. .. | 68 Netherby Rd., Trinity, Edinburgh. |
| | 1908 Dec. 1. | Buck, Edward Clarke .. .. | 31 Frederick Street, Port of Spain, Trinidad (Gelonka, Trinidad). |
| | 1903 Apr. 7. | *Buckley, Arthur Burton, Jun. | Meadi, nr. Cairo, Egypt. |
| | 1900 Dec. 4. | Buckley, Herbert Edwin .. | 4 Charles Street, Bradford. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1897 Jan. 12. | Buckley, Michael James .. | Iona Drive, Dublin. |
| 1909 Dec. 7. | Buckton, Ernest James, B.Sc. (Engineering) (*Lond.*) | Res. Engr.'s Office, Tilbury Dock, Essex. |
| 1910 Apr. 5. | Budgett, Walter Henry .. | Town Hall, Wood Green, N. |
| 1890 Feb. 4. | Budhbhatti, Keshavji Shamji | P.W.D., Bhuj, Cutch, India. |
| 1896 Dec. 1. | *Bulfin, Ignatius, B.A. (*Royal*) | Boro' Electrical Engineer, Southcote Road, Bournemouth. |
| 1910 Dec. 6. | *Bull, Edwin Massey .. .. | Council Offices, Finchley, N. |
| 1888 May 15. | *Bull, Harry Freestone .. | County Surveyor's Office, Chester. |
| 1910 Dec. 6. | Bulleid, Charles Henry, M.A. (*Cantab.*) .. .. .. | Parsons Marine Steam Turbine Co., Turbinia Works, Wallsend-on-Tyne. |
| 1904 Dec. 6. | *Bullivant, Frank .. .. | Council Offices, Springhead, Oldham. |
| 1911 Dec. 5. | Bullmore, Alfred William Ernest .. .. .. .. | First Garden City, Ltd., Letchworth, Herts. |
| 1885 Dec. 1. | Bullock, Cyrus .. .. .. | 67 King Street, Manchester. |
| 1906 Dec. 4. | *Bullock, Frank Harrison .. | 67 King Street, Manchester. |
| 1909 Apr. 6. | Bullough, Alan Wingfield | Electricity Works, Glossop. |
| 1910 Jan. 11. | Bullough, James Steuart .. | Town Hall, Preston. |
| 1885 May 19. | Bullough, Robert Crossley | Corporation Tramways, Colchester. |
| 1890 Dec. 2. | Bullough, Thomas Allen .. | Parkside, Appleton, Widnes. |
| 1897 Apr. 6. | Bulman, Harrison Francis .. | Barens Close, Burnopfield, co. Durham. |
| 1891 Dec. 1. | *Bulteel, Hillersden .. | Naval Bank, Plymouth. |
| 1908 Dec. 1. | Bunting, Sheldon Arthur Steward, B.A. (*Cantab.*). B.Sc. (*Lond.*) .. .. .. | Eastern Jumna Canal, Saharunpur, U.P., India. |
| 1891 Apr. 7. | Burden, Alexander Mitchell, B.E. (*Royal*) .. .. | County Surveyor, Kilkenny. |
| 1874 Jan. 13. | *Burder, Walter Chapman .. | Horticultural Works, Loughborough. |
| 1903 Apr. 7. | Burdon, Harry .. .. .. | Glenord, Lasswade, N.B. [S.W. |
| 1896 Jan. 14. | Burdon, John .. .. .. .. | 70 Drakefield Rd., Upper Tooting, |
| 1904 Feb. 2. | *Burford, Alfred William .. | 94 Minard Road, Hither Green Catford, S.E. |
| 1904 Apr. 12. | *Burge, Henry .. .. .. .. | Crompton & Co., Chelmsford. |
| 1892 Apr. 5. | *Burgess, Arthur John .. .. | 13 Woodstock Avenue, Redland, Bristol. |
| 1898 Mar. 1. | Burkitt, James Parsons, B.E. (*Royal*) .. .. .. | County Surveyor, Enniskillen, Ireland. |
| 1888 Dec. 4. | Burman, Ernest Sydney .. | Town Hall, Melbourne, Victoria. |
| 1905 Jan. 10. | *Burman, John Harold M.Sc. (*Victoria*) .. .. .. | Engr.'s Office, Lancashire and Yorkshire Railway, Manchester. |
| 1908 Dec. 1. | *Burn, Herbert Southerden, B.A. (*Cantab.*) .. .. .. | Thos. Firth and Sons, Norfolk Works, Sheffield. |
| 1904 Apr. 12. | *Burn, Walter .. .. .. | Council Offices, Sutton-in-Ashfield. |
| 1911 Jan. 10. | Burnand, Geoffrey Chasemore, B.A. (*Cantab.*) .. .. | F.C.E.R., Parana, Argentina. |
| 1895 Dec. 3. | *Burne, Edward Lancaster | 14 Victoria Street, Westminster, S.W. |
| 1894 Mar. 6. | *Burnett, Cuthbert Miller | 24 Portland Street, Southampton. |
| 1910 Dec. 6. | Burnside, William .. .. | 125 Onslow Drive, Dennistoun, Glasgow. |
| 1904 Jan. 12. | *Burrell, James Thomas Harold Richard Hugh Ledicotte .. .. .. .. | 55 Pope's Avenue, Twickenham. |
| 1886 Apr. 6. | *Burrell, Leonard .. .. | A. Burrell, The Lodge, Isleworth. |
| 1906 Dec. 4. | Burridge, Arthur .. .. | 29 Stracey Road, Harlesden, N.W. |
| 1895 Dec. 3. | *Burrough, Edward Saville | Eanswythe, Thornton Heath. |
| 1895 May 21. | Burrows, Edmund .. .. .. | Swellendam, Capo Colony. |
| 1883 May 29. | *Burt, *Sir* Henry Parsall, K.C.I.E. .. .. .. .. | Manager, N.W. Ry., Lahore. |
| 1909 Dec. 7. | Burt, Thomas Ross, B.Sc. (*New Zealand*) .. .. | A. & T. Burt, Ltd., Engineers, Dunedin, N.Z. |

| | Date of Election. | | ASSOCIATE MEMBERS. | |
|---|---|---|---|---|
| | 1896 Dec. | 1. | *Burton, Amos .. .. .. | Borough Engineer, Stoke-on-Trent. |
| | 1885 Dec. | 1. | *Burton, George Lewis .. | 19 Castle Street, Liverpool. |
| | 1908 Mar. | 3. | *Burton, William Arthur .. | Thos. Firth and Sons, Norfolk Works, Sheffield. |
| | 1906 Apr. | 3. | Burton, William Ernest Hadfield .. .. .. .. | 13 Berlin Street, St. John's, Wakefield. |
| | 1906 Dec. | 4. | *Burton, William Mainwaring | Engr., Chilian Survey, Oficina Via y Obras, F. C. Sud, Calle Guanahani 322, Buenos Aires. |
| t ✠ | 1894 Mar. | 6. | Buscarlet, Francis Charles | 2 Victoria Avenue, Ryhope Road, Sunderland. |
| | 1908 Feb. | 4. | Bush, Herbert Henry, M.Sc. (*Victoria*) .. .. .. | Robey & Co. (South Africa), Ltd., Box 169, Johannesburg, Transvaal. |
| | 1902 Apr. | 8. | Bush, Walter Ernest .. .. | City Engineer, Auckland, N.Z. |
| | 1895 Feb. | 5. | Bushe, Robert John Scott | P.W.D., Georgetown, British Guiana. |
| | 1900 Feb. | 6. | *Bushell, Charles Lestourgeon .. .. .. .. .. | Grindlay, Groom & Co., Bombay. |
| | 1881 May | 31. | Busk, Charles Westly, M.A. (*Cantab.*) .. .. .. | Kokanee Creek, Nelson, British Columbia. |
| | 1912 Jan. | 9. | *Butchart, Harry Grahame .. | Elliscales, Dalton-in-Furness. |
| | 1896 Dec. | 1. | Butcher, Arthur Holt .. | The Beeches, Walmer, Kent. |
| t ✠ | 1895 Feb. | 5. | Butler, David Butler .. | 41 Old Queen St., Westminster, S.W. |
| | 1884 Feb. | 5. | Butler, James .. .. .. | P.O. Box 6529, Johannesburg, Transvaal. |
| | 1911 Dec. | 5. | Butler, Joseph .. .. .. | Crescent, Holywood, co. Down. |
| | 1905 Dec. | 5. | *Butler, Joseph Fawkner .. | 149 Barlow Moor Road, West Didsbury, Manchester. |
| | 1906 Dec. | 4. | Butler, Joseph Percival Jarvis .. .. .. .. .. | 26 Craven Park, Willesden, N.W. |
| | 1910 Apr. | 19. | *Butler, Ralph William .. | Boro' Surveyor's Office, Newport, Mon. |
| | 1910 Mar. | 1. | *Butler, Theobald Stuart .. | Central Office, Royal Siamese State Rys., Southern Line, Bangkok, Siam. |
| | 1904 Apr. | 12. | Butlin, William Trentham Symons .. .. .. .. .. | Block 4, Admiralty, S.W. |
| | 1881 Dec. | 6. | Butt, Henry William .. .. | Engr.'s Office, S.E. Ry., London Bridge, S.E. |
| | 1905 Apr. | 4. | *Butterfield, Herbert Mitchell .. .. .. .. | Riley, Hargreaves & Co., 5 Battery Road, Singapore, S.S. |
| m ✠ | 1899 Feb. | 7. | *Butterworth, Arthur Shaw | Municipal Engineer, Port Elizabeth, C.C. |
| | 1907 Dec. | 3. | Button, Fred Ernest .. .. | City Surveyor's Office, Town Hall, Manchester. |
| | 1911 Feb. | 7. | *Byrd, Hugh Linley, B.Eng. (*Liverpool*) .. .. | 3 School Grove, Withington, Manchester. |
| | 1902 Dec. | 2. | *Byrde, Edwin Augustus .. | Grindlay, Groom & Co., Bombay. |
| | 1889 Dec. | 3. | Byres, David Thomson .. | 104 Hamilton Place, Aberdeen. |
| | 1907 Dec. | 3. | Byrne, Harold Edward, B.A.I. (*Dubl.*) .. .. .. | Johore Bharu, Johore, *via* Singapore, S.S. |
| | 1904 Apr. | 19. | *Bywater, Frederick Jonathan | Gas Works, Saltley, Birmingham. |
| | 1904 Dec. | 6. | *Bywaters, Stanley Haydon | The Meads, Alexandra Road, Watford. |
| | 1905 Apr. | 4. | Cabena, Richard Hanson .. | 120 Sydenham Road N., Croydon. |
| | 1877 Dec. | 4. | Cabezas, Adolfo Garcia .. | Matagorda Graving Dock, Cadiz. |
| | 1907 Feb. | 5. | *Cable, Frederick William .. | City Engr.'s Office, St. Mary's Hall, Coventry. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1889 Jan. 8. | CABLE, HENRY DARLINGTON .. | 7 St. Aubyns Road, Portslade, Brighton, Sussex. |
| ✠ | 1892 Dec. 6. | *CACCIA, JULIAN EDWARD .. | 24 Via Gino Capponi, Florence. |
| | 1890 May 20. | *CAFFIN, HERBERT ALEXANDER | 6 Queen's Gardens, Ealing, W. |
| | 1894 Jan. 9. | CAINK, THOMAS .. .. .. | Guildhall, Worcester. |
| | 1896 Dec. 1. | CAIRN-HODGE, ARTHUR .. .. | Jas. Floyd, St. Austell, Cornwall. |
| | 1912 Jan. 9. | CAIRNS, JAMES .. .. .. .. | East Indian Railway, Howrah, India. |
| | 1902 Dec. 2. | CALDER, WILLIAM .. .. .. | City Engineer, Prahran, Victoria. |
| | 1908 Mar. 3. | CALISCH, LIONEL .. .. .. | 41 Warwick Road, Earl's Court, S.W. |
| | 1886 Dec. 7. | CALLEN, THOMAS .. .. .. | Boro' Engr.'s Office, Kimberley. |
| | 1902 Dec. 2. | CALVERT, ERNEST ALDERSON | Stanley Ward Conservative Club, King's Road, Chelsea, S.W. |
| | 1894 Dec. 4. | *CALVERT, THOMAS COPLEY .. | Maybank, Manly, N.S.W. |
| | 1899 Feb. 7. | *CAMERON, ARCHIBALD PRESTON, B.A. (*Cantab.*) .. .. | J. Simpson & Co., Ltd., 10 Clive Street, Calcutta. |
| | 1901 Apr. 2. | *CAMERON, ARTHUR .. .. .. | Engr.'s Office, N.E. Ry., Bishop Auckland. |
| | 1885 Apr. 14. | CAMERON, JAMES .. .. .. | Wellbrae Park House, Strathaven, Lanarkshire. |
| | 1893 Dec. 5. | CAMERON, JOHN MINDORO .. | D.P.W., Sydney, N.S.W. |
| | 1909 Apr. 6. | CAMERON, WILLIAM SPOTTISWOODE .. .. .. .. .. | City Engr.'s Office, Leeds. |
| | 1905 Dec. 5. | *CAMPBELL, COLIN STUART .. | Burma Rys. Co., Rangoon, Burma. |
| | 1912 Mar. 5. | CAMPBELL, ROBERT ARCHIBALD, B.Sc. (*New Zealand*) | R. C. Rudder, 14 Martin Place, Sydney, N.S.W. |
| | 1886 Mar. 2. | CAMPBELL, WALTER HOPE .. | Kieff, South Russia. |
| | 1908 Dec. 1. | CAMPBELL, WALTER MILLER | Engr.'s Dept., Waterworks Office, Belfast. |
| | 1875 Apr. 6. | *CAMPBELL, WILLIAM DUGALD | Cremorne Street, South Perth, W. Australia. |
| | 1907 Feb. 5. | *CAMPBELL-BAYARD, STEPHEN | Cotswold, Maldon Road, Wallington, Surrey. |
| | 1881 Apr. 5. | CAMPBELL-THOMPSON, JOHN .. | Hull. |
| | 1892 Apr. 5. | CANBY, THOMAS .. .. .. | L. & N.W. Ry., Walsall. |
| | 1911 Apr. 4. | *CANNEY, CHARLES CAMPBELL | Grindlay, Groom & Co., Bombay. |
| | 1886 Jan. 12. | CANNING, THOMAS .. .. .. | Aragon House, Clytha Park, Newport, Mon. |
| | 1899 Feb. 7. | CANNON, WILLIAM HENRY .. | St. Ronans, Leicester Road, New Barnet, Herts. |
| I ✠ | 1910 Apr. 19. | *CAPITO, CHARLES ERIK .. .. | Anglo-Persian Oil Co., Ltd., Ahwaz, Persia [*via* Bombay and Persian Gulf]. |
| | 1875 Feb. 2. | *CARDOZO, FRANCISCO CORREA DE | M. Pernambuco, Brazil. |
| | 1896 Mar. 3. | *CAREW-GIBSON, HARRY FREDERICK .. .. .. .. | Commissioner of Public Works, Kuching, Sarawak. |
| | 1893 Feb. 7. | *CAREW-GIBSON, JOHN GEORGE | 11 Hornton Court, High Street, Kensington, W. |
| | 1888 Jan. 10. | *CAREY, EVELYN GEORGE .. | Sunnyside Avenue, Uddingston, Glasgow. |
| | 1910 Dec. 6. | CAREY, JAMES .. .. .. .. | 13 Charing Cross, S.W. |
| | 1911 Dec. 5. | CAREY, JOHN GEORGE .. .. | Council House, Hounslow. |
| | 1871 Mar. 7. | *CARFRAE, JAMES ALSTON .. | Holme Lodge, Wimbledon, S.W. |
| | 1907 Dec. 3. | CARGILL, WILLIAM MACGILVRAY .. .. .. .. .. | Kalka-Simla Railway, Simla. |
| | 1907 Apr. 23. | *CARMICHAEL, ARCHIBALD .. | W. H. Allen & Son, Queen's Engineering Wks., Bedford. |
| | 1894 Feb. 6. | *CARMICHAEL, GEORGE HENRY | 156 Foster Hill Road, Bedford. |
| | 1891 Mar. 3. | *CARNE, FREDERICK WILLIAM .. | Upper Bari Doab Canal, Amritsar, Punjab. [Lock. |
| | 1903 Apr. 7. | CARNEGIE, FRANCIS .. .. .. | Royal Small Arms Factory, Enfield |
| | 1902 Apr. 8. | CARNEGIE, WILLIAM .. .. | Laboratory, Arsenal, Woolwich. |
| | 1908 Apr. 7. | CAROTHERS, SAMUEL DIXON .. | 43 Whitwell Road, Southsea. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1889 Dec. 3. | *Carpenter, Jesse Fairfield | Cazenovia, New York, U.S. |
| 1889 Apr. 2. | Carpenter, William John .. | Gasworks, Great Yarmouth. |
| 1891 Mar. 3. | *Carpmael, Henry Gifford .. | Boveney, Thornlaw Road, W. Norwood, S.E. |
| 1897 Apr. 6. | Carpmael, Herbert .. .. | 33 Norfolk Street, Strand, W.C. |
| 1901 Feb. 5. | *Carpmael, Raymond .. .. | Div. Engr.'s Office, G. W. Ry., Shrewsbury. |
| 1905 Mar. 7. | *Carr, Christopher Ralph .. | 85 Kirkstall Road, Leeds. |
| 1894 Feb. 6. | *Carr, Lawrence Statter .. | Etruria, Castle Hill, Maidenhead. |
| 1908 Dec. 1. | *Carr-Gomm, Mark Culling | The Chase, Farnham Royal, Bucks. |
| 1889 Dec. 3. | *Carrick, Henry Hawkshaw | N.E. Ry., Sunderland. |
| 1910 Jan. 11. | Carrington, Sidney John Ness .. .. .. .. .. | 12 Beauval Road, East Dulwich, S.E. |
| 1896 Jan. 14. | *Carroll, Alexander Ernest | 7 Appian Way, Dublin. |
| 1906 Mar. 6. | *Carron, Francis Grant .. | 80 Leamington Terrace, Edinburgh. |
| 1910 Dec. 6. | Carrs, Stuart .. .. .. | |
| 1905 Dec. 5. | *Carruthers, Ferdinand Gilbert, B.A. (*Cantab.*) .. .. | 13 Victoria Street, S.W. |
| 1905 Dec. 5. | Carson, William Harvey .. | Chief Engr.'s Office, Marine Dept., Canadian Govt., Ottawa. |
| 1908 Apr. 7. | *Carstairs, James Leslie .. | F. C. del Sud, Guanahani 322, Buenos Aires. |
| 1894 Dec. 4. | *Carte, Humfrey Alleyne .. | 16 Lonsdale Road, Harborne, Birmingham. |
| 1892 Dec. 6. | *Carte, Ralph George .. .. | P.W.D., Ceylon. |
| 1909 Jan. 12. | *Carter, Dansie William .. | Lynwood, Bessborough Road, Harrow-on-the-Hill. |
| ✠ 1907 Apr. 9. | Carter, Frederick William, M.A. (*Cantab.*) .. .. .. | British Thomson-Houston Co., Ltd., Rugby. |
| 1911 Feb. 7. | *Carter, George Herbert .. | 11 Bramley Lane, Lightcliffe, Halifax. |
| 1871 Dec. 5. | *Carter, Henry .. .. .. | 65 Victoria Street, S.W. (Sanitation, London.) |
| 1911 Dec. 5. | *Carter, Herbert Gordon, B.E. (*Sydney*) .. .. .. | Ascham, Darling Point, Sydney N.S.W. |
| 1884 Dec. 2. | *Carter, Roderick Edmond .. | c.o. H. S. King & Co., Pall Mall, S.W |
| 1910 Jan. 11. | Carter, Sidney Frederick Rudstell .. .. .. .. | Council House, Hounslow. |
| 1901 Apr. 23. | Carter, William Charles .. | Ballaquana, Royston Park, Hatch End. |
| 1911 Dec. 5. | *Carthigasen, Sinnatamby Thambyah, B.A. (*Cantab.*) | Waterworks Engr.'s Office, Swansea. |
| 1876 Feb. 1. | *Cartmell, Joseph .. .. .. | Maryport and Carlisle Ry., Maryport. |
| 1904 Feb. 2. | *Cartwright, Cecil Leonard | College of Engineering, Madras. |
| 1902 Jan. 14. | Cartwright, Edmund Bruce Willoughby, M.A. (*Cantab.*) | Polvarth House, St. Mawes, Cornwall. |
| 1895 Mar. 5. | *Cartwright, Frank .. .. | 21 Parsons Lane, Bury, Lancs. |
| 1911 Apr. 4. | *Carty, Edward Godfrey, B.Sc. (Engineering) (*Lond.*) | Burtown, Athy, co. Kildare. |
| ✠ 1887 Dec. 6. | *Carus-Wilson, Charles Ashley, M.A. (*Cantab.*) .. | 41 Old Queen Street, Westminster, S.W. |
| 1900 Dec. 4. | Carver, Thomas Albert Briggs, D.Sc. (*Glas.*) .. .. | 9 Springfield Road, Dalmarnock, Glasgow. |
| 1890 Jan. 14. | *Cary, Arthur Pitt Chambers | 42 Grosvenor Road, Gunnersbury, W. |
| 1892 Jan. 12. | Casebourne, Charles Bastow | Caldra, Epsom, Surrey. |
| 1911 Dec. 5. | *Caster, George, B.Sc. (Engineering) (*Lond.*) | Georgian Villa, Staples Road, Loughton, Essex. |
| 1891 Dec. 1. | Castilla, Henry Couper .. | P.W.D., Perth, Western Australia. |
| 1907 Apr. 9. | Cathcart, Archibald Barron | Asst. Water Engineer, Castle Boulevard, Nottingham. |
| 1907 Apr. 9. | Caton, Thomas Evan Arthur | 11A Fontenoy Road, Balham, S.W. |
| 1907 Apr. 9. | Cattlin, Osmond .. .. .. | Municipal Offices, 197 High Holborn, W.C. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1884 Apr. 1. | CAVALCANTI, JOSÉ BARBALHO UCHÔA .. .. .. .. .. | Rua da Alfandega 6, Rio de Janeiro. |
| | 1892 Apr. 5. | CAWS, BYRON FRANK, *Major, Staff for R.E. Services* .. | Douglas House, Sea View, I.W. |
| | 1911 Apr. 4. | CHALKLEY, ALFRED PHILIP, B.Sc. (Engineering) (*Lond.*) | 1 Duke's Avenue, New Malden, Surrey. |
| ✠ | 1907 Apr. 9. | CHALMERS, ALEXANDER SPENCE | Wm. Trotter, Kilmaurs, Ayrshire. |
| | 1893 Dec. 5. | CHALMERS, GEORGE .. .. .. | Villa Nova de Lima Estado de Minas, Morro Velho, Brazil. |
| | 1894 Mar. 6. | CHALMERS, NATHANIEL .. .. | 12 Hoskins Buildings, Spring Street, Sydney, N.S.W. |
| | 1909 Feb. 2. | *CHALMERS, ROBERT, Jun., B.Sc. (*St. Andrews*) .. .. | 11 St. John's Road, Newport, Mon. |
| | 1899 Dec. 5. | *CHAMBERLAIN, WILLIAM YOUNG | Harbour Office, Belfast. |
| | 1904 Jan. 12. | *CHAMBERS, ALFRED EUSTACE | c.o. H. S. King & Co., 65 Cornhill, E.C. |
| | 1890 Mar. 4. | *CHAMBERS, CHARLES .. .. | The Hive, Rossyth, Alberta, Canada. |
| | 1904 Mar. 1. | *CHAMBERS, HARRY KITSON .. | H.M. Dockyard, Portsmouth. |
| | 1911 Apr. 4. | CHAMPENEY, CLIFFORD CHARLES | 47 Eastcott Hill, Swindon. |
| | 1893 Apr. 11. | CHAMPION, ALFRED JOHN .. | 21 Old Queen St., Westminster, S.W. |
| | 1878 Feb. 5. | CHANCELLOR, JOHN THORNTON | Thorncliffe, Woodcote Valley Road, Purley, Surrey. |
| | 1906 Dec. 4. | CHAPLIN, ARTHUR .. .. | W. T. Chaplin, Shire Engineer, Rochester, Victoria. |
| | 1911 Apr. 4. | CHAPLIN, FRANK .. .. .. | Carlton House, Scud Hill, Gibraltar. |
| | 1886 Dec. 7. | CHAPMAN, ALBERT BARNES .. | Court House Chambers, Buxton. |
| | 1883 Apr. 3. | *CHAPMAN, ARTHUR DODWELL | Govt. Rys., Port Elizabeth, C.C. |
| B | 1906 Apr. 3. | *CHAPMAN, FITZROY TOZER, B.Sc. (*Lond.*) .. .. .. | 1 Egerton Gardens, Hendon, N.W. |
| | 1897 Apr. 6. | CHAPMAN, GEORGE GRANT .. | South African Rys., East London, S. Africa. |
| | 1888 Dec. 4. | CHAPMAN, GEORGE JAMES, *Capt., Staff for R.E. Services* .. | Royal Engineer Office, Marlborough Lines, North Aldershot. |
| | 1876 Mar. 7. | CHAPMAN, JAMES LAWRENCE .. | Collingwood, Royston Park, Pinner, Middlesex. |
| | 1900 Dec. 4. | *CHAPMAN, JESSE EDWARD .. | W. Scott & Middleton, Ltd., Contractor's Office, Bushey Station, Herts. |
| | 1908 Mar. 3. | *CHAPPELL, EDWIN, Jun., B.Sc. (*Lond.*) .. .. .. .. | The Warehams, Sutton Green, Guildford. |
| | 1900 Dec. 4. | *CHARLES, ALEXIS AMAND DALLISON .. .. .. .. | Elm Tree Lodge, Duffield, Derby. |
| | 1887 Mar. 1. | *CHARRINGTON, EDMUND .. .. | 90-91 Queen Street, Cheapside, E.C. |
| | 1908 Mar. 3. | *CHATTERJEE, KUSUM KUMAR, B.A. (*Calcutta*) .. .. .. | H. D. Chatterjee, Khandwa, C. P., India. |
| m ✠ | 1892 Dec. 6. | *CHATTERTON, ALFRED, C.I.E., B.Sc. (*Lond.*) .. .. .. | Post Box 112, Madras, India. |
| m | 1894 Apr. 3. | *CHATTERTON, BERTRAM .. .. | 10 Mundania Road, Peckham Rye, S.E. |
| | 1901 Mar. 5. | CHATWOOD, ARTHUR BRUNEL, B.Sc. (*Lond.*) .. .. .. | Nizamiah Observatory, Hyderabad, Deccan, India. |
| | 1881 Dec. 6. | *CHAUNTLER, FRANK .. .. | Hursley, Glendinning Avenue, Weymouth. |
| | 1899 Apr. 11. | *CHEEKE, WILLIAM ALEXANDER | Lincoln Chambers, Lincoln Place, Dublin. |
| | 1912 Jan. 9. | *CHESTER, WILLIAM HAROLD ARTHUR .. .. .. .. .. | Engr.'s Office, Corporation Gas Works, Middleton. |
| | 1900 Dec. 4. | CHETTLE, WILLIAM ARTHUR .. | 48A Burnbury Road, Balham, S.W. |
| | 1906 Dec. 4. | CHILDS, CHARLES VIVIAN .. | Suffolk House, Laurence Pountney Hill, E.C. |
| | 1907 Dec. 3. | CHILLINGWORTH, ROBERT BOYLE | Woodville, Rochestown, co. Cork. |
| | 1890 Feb. 4. | CHRISTIE, WILLIAM INNES .. | 1014 Calle Urquiza, Rosario, Argentina. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1908 Feb. 4. | CHRISTIE, WILLIAM SAMUEL, B.A.I. (*Dubl.*) .. .. .. | 35 Queen Victoria Street, E.C. |
| | 1897 Dec. 7. | CHURCH, RICHARD JAMES .. | District Engr. (Open Lines), Lagos Ry., Lagos, S. Nigeria. |
| | 1899 Mar. 7. | CHURCHWARD, ERNEST COLERIDGE .. .. .. .. .. | Scottish Central Electric Power Co., Commercial Bank Bldgs., Kirk Wynd, Falkirk. |
| ✠ | 1879 Feb. 4. | *CHURCHWARD, WILLIAM PATRICK. .. .. .. .. .. | Via Carlo Farini 9, Milano. |
| | 1893 Dec. 5. | *CHUTE, JOHN HENRY CHALONER | Castle Coote, Roscommon, Ireland. |
| | 1902 Jan. 14. | *CLAPHAM, WALTER .. .. .. | 151 Wellingborough Road, Rushden, Northants. |
| | 1883 Jan. 9. | CLARE, JESSE .. .. .. .. | Sleaford, Lincs. |
| | 1905 Dec. 5. | *CLARK, ALBERT HAWKINS .. | 58 Elmbourne Road, Balham, S.W. |
| | 1885 Dec. 1. | CLARK, ALEXANDER .. .. | 51 East Trinity Road, Trinity, Edinburgh. |
| | 1907 Dec. 3. | CLARK, ALEXANDER FRASER MACDONALD, M.A., B.Sc. (*Edin.*) .. .. .. | Chief Engineer's Office, B.B. & C.I. Ry., Bombay. |
| | 1905 Dec. 5. | *CLARK, COLIN .. .. .. .. | Lichtenburg District Ry., Welverdiend, Transvaal. |
| *M f* ✠ | 1902 Feb. 4. | *CLARK, EDWARD VINCENT, B.Sc. (*Adelaide*) .. .. .. | The University, Adelaide, S. Australia. |
| | 1909 Apr. 6. | CLARK, FRANK ROSS .. .. | P.O. Box 145, Germiston, Transvaal. |
| | 1899 Dec. 5. | *CLARK, FRANKLIN .. .. .. | H.M. Torpedo Factory, Greenock, N.B. |
| | 1908 Apr. 7. | CLARK, GEORGE MCKERROW .. | Irrigation Dept., Trincomalee, Ceylon. |
| *m* | 1905 Jan. 10. | *CLARK, JAMES MILLER, M.A., B.Sc. (*Glas.*) .. .. .. | 8 Park Drive West, Glasgow. |
| | 1903 Feb. 3. | *CLARK, JOHN MARTIN .. .. | Res. Engr.'s Office, Immingham Dock, Grimsby. |
| | 1897 Dec. 7. | CLARK, LINDESAY COLVIN, M.C.E. (*Melb.*) .. .. .. | Briscis, Derby, Tasmania. |
| | 1905 Dec. 5. | *CLARK, ROBERT GEORGE .. | 27 Kimberley Road, Roath Park, Cardiff. |
| | 1910 Mar. 1. | CLARK, THOMAS, B.Sc.(Engineering) (*Lond.*) | 25 Washington Terrace, North Shields. |
| | 1894 Dec. 4. | *CLARK, WILLIAM BETHAM .. | Lauriston, Beckenham, Kent. |
| | 1909 Feb. 2. | *CLARKE, ASHFORD VINCENT | Marshall, Sons & Co., Gainsborough. |
| | 1886 May 18. | CLARKE, CHARLES HARWOOD .. | Engineer's Dept., N.E. Ry., Newcastle-on-Tyne. |
| | 1890 Apr. 1. | *CLARKE, CHARLES STANLEY .. | c.o. L. Grassie, 36 Lime Street, E.C. |
| | 1893 Feb. 7. | *CLARKE, EDMUND .. .. .. | 23 Derby Street, Camberwell, Melbourne, Victoria. |
| | 1910 Dec. 6. | *CLARKE, ERNEST, B.Eng. (*Liverpool*) .. .. | 22 Corn Exchange Chambers, City Walls, Chester. |
| | 1899 Mar. 7. | CLARKE, FREDERICK WILLIAM | Harbour Board, Timaru, N.Z. |
| | 1909 Feb. 2. | *CLARKE, GEOFFREY .. .. .. | P.W.D., Irrigation Sub-division, Kyaukse, Upper Burma. |
| | 1901 Dec. 3. | CLARKE, GEORGE EDGAR .. | Boro' Surveyor, Boston, Lincs. |
| | 1901 Apr. 23. | CLARKE, HENRY MATTHIAS .. | P.W.D., Sydney, N.S.W. |
| | 1883 Dec. 4. | CLARKE, HENRY WILLIAM .. | Topham, Jones & Railton, Ltd., New Dock, Southampton. |
| | 1896 Dec. 1. | CLARKE, HERBERT GEORGE .. | City Engineer's Office, Nottingham. |
| | 1889 Dec. 3. | *CLARKE, JOHN FOLLIOTT MOSTYN | Polzeath, St. Minver, N. Cornwall. |
| | 1908 Dec. 1. | *CLARKE, JOSEPH HUTCHINSON | Quai des Eboulements, P.Q., Canada. |
| | 1899 Apr. 11. | CLARKE, OWEN HENRY .. .. | Port of London Authority, Victoria Embankment, E.C. |
| | 1904 Apr. 19. | CLARKE, RICHARD ELLIOTT .. | H.M. Dockyard, Bermuda. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1893 May 16. | CLARKE, RICHARD FREDERICK DODD .. .. .. .. .. | H. S. King & Co., Pall Mall, S.W. |
| | 1899 Dec. 5. | CLARKE, ROBERT WILLIAM .. | Thos. Cook & Son, Ludgate Circus, E.C. |
| | 1906 Feb. 6. | CLARKE, THOMAS WIGSTON KINGLAKE, B.A. (*Cantab.*) .. | St. Catherine's, Maple Road, Surbiton. |
| | 1906 Apr. 3. | *CLARKE, WILLIAM JOHNSON .. | 3 London Road, Redhill. |
| | 1890 Dec. 2. | *CLARKSON, THOMAS .. .. .. | Moulsham Works, Chelmsford. |
| | 1898 Dec. 6. | CLARRY, WILLIAM ALFRED HENRY .. .. .. .. .. | Surveyor, Sutton Coldfield. |
| m | 1905 Feb. 7. | *CLAY, WILLIAM HENRY CHRISTY | Engr.'s Office, Midland Ry., Derby. |
| | 1895 Dec. 3. | *CLAYPOOLE, ALBERT HENRY .. | City Engineer's Office, Bristol. |
| | 1865 May 2. | CLAYTON, ALFRED .. .. .. | Jersey Parade, Murrumbeena, Victoria. |
| | 1893 Jan. 10. | *CLAYTON, FRANK, F.C.H. .. | King, King & Co., Bombay. |
| | 1911 Dec. 5. | *CLEAVER, CHARLES FRANK .. | Red Hill, St. Asaph, North Wales. |
| | 1912 Apr. 2. | *CLEGG, COLIN .. .. .. .. | Leighton, Masham, Yorks. |
| | 1900 Apr. 3. | CLEGG, HARRY .. .. .. .. | Boro' Surveyor's Office, Felixstowe. |
| | 1907 Apr. 9. | CLEGG, JOHN .. .. .. .. | Government Railway Extension, Res. Engr.'s Office, South Quay, Port of Spain, Trinidad, B.W.I. |
| | 1904 Jan. 12. | CLELAND, ALLAN FRASER .. | Kurrawang, near Kalgoorlie, W. Australia. |
| | 1912 Apr. 2. | CLEMENS, WILLIAM CECIL .. | 53 Gore Road, South Hackney, N.E. |
| | 1904 Apr. 12. | CLEMENT, MILDMAY THOMAS CHARLTON, M.A.I. (*Dubl.*) .. | |
| | 1908 Apr. 7. | CLEMENTS, FRED .. .. .. | The Quintas, Spital, Chesterfield. |
| | 1908 Apr. 7. | CLEMENTS, RAYMOND GEORGE HUBERT .. .. .. .. | Deputy Borough Engr., Brighton. |
| R | 1910 Jan. 11. | CLIFFORD, FRANCIS AWDRY, M.A. (*Cantab.*). .. .. .. | Canton-Hankow Ry., Hupet-Hunan Section, c.o. Jardine, Matheson & Co., Hankow, China [*via* Siberia] |
| ✠ | 1906 Apr. 3. | CLIFFORD, WILLIAM .. .. | Sewage Outfall Works, Wolverhampton. |
| | 1898 Dec. 6. | *CLOTHIER, HENRY WILLIAM .. | The Green, Wallsend-on-Tyne. |
| | 1908 Apr. 7. | CLOUDSLEY, OSWALD .. .. | James Balfour & Co., William Street, Melbourne. |
| | 1891 Dec. 1. | CLOUGH, ALFRED .. .. .. | 3 Sandringham Drive, Sefton Park, Liverpool. |
| | 1905 Apr. 4. | *CLOUGH, FREDERIC HORTON .. | The British Thomson-Houston Co., Ltd., Rugby. |
| | 1908 Mar. 3. | *CLOUGH, FREDERICK HAROLD | 89 Kenilworth Avenue, Wimbledon Park, S.W. |
| | 1907 Jan. 8. | *COAD, HAROLD EUSTACE, *Captain, Staff for R.E. Services* | R.E. Office, Bermuda. |
| | 1891 Dec. 1. | COAKES, GEORGE SHOREY, B.A. (*Cape*) .. .. .. .. | |
| | 1910 Jan. 11. | COALES, HAROLD FREDERICK | Council Offices, Sunbury-on-Thames. |
| | 1889 Dec. 3. | COALES, HERBERT GEORGE .. | District Council, Market Harborough. |
| | 1912 Apr. 2. | COATES, PERCY .. .. .. .. | Admiralty Offices, H.M. Dockyard, Rosyth, Inverkeithing, N.B. |
| | 1885 Feb. 3. | COATES, THOMAS .. .. .. | Benwell, Darlington. |
| | 1890 Dec. 2. | COATH, DAVID DECIMUS .. .. | Foxleighs, Holyport, near Maidenhead. |
| | 1909 Apr. 6. | *COATS, JAMES RICHARDSON, B.Sc. (*Glas.*) .. .. .. .. | Special Works Dept., Corporation of Madras, India. |
| | 1895 May 21. | *COBB, FREDERIC EDWARD THEODORE .. .. .. .. | Public Health Dept., Melbourne, Victoria. |
| | 1912 Apr. 2. | *COBB, JOHN MANSFIELD .. .. | Engr.'s Office, Bridge Works, Warrington. |
| | 1893 Dec. 5. | COBBETT, WILBERFORCE .. | 62 West Street, Fareham, Hants. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1892 Dec. 6. | *Cochemé, Alfred Ernest .. | 4 Avenue d'Alsace, Garches (S. & O.), France. |
| | 1909 Feb. 2. | *Cochrane, James .. .. .. | Estacion Funes, F.C.C.A., Provincia de Santa Fé, Argentina. |
| | 1907 Apr. 23. | *Cochrane, Morton Farrer .. | Department of the Interior, Ottawa. |
| | 1894 May 1. | Cockrill, Thomas .. .. .. | Glencoe, Biggleswade, Beds. |
| ✠ | 1906 Apr. 3. | Cockshott, Edgar Harry .. | 408 Meanwood Road, Leeds. |
| | 1911 Mar. 7. | *Cockshott, Frank William, M.A. (*Cantab.*) .. .. .. | Royal Laboratory, Royal Arsenal, Woolwich, S.E. |
| | 1908 Dec. 1. | Codd, Henry .. .. .. .. | 177 William Street, Darlinghurst, Sydney, N.S.W. |
| ✠ | 1899 Feb. 7. | Coker, *Professor* Ernest George, M.A. (*Cantab.*), D.Sc. (*Edin.*) .. .. .. | Technical College, Finsbury, E.C. |
| | 1912 Mar. 5. | *Colam, Harold Nugent, B.A. (*Cantab.*) .. .. | King, King & Co., Bombay. |
| | 1905 Mar. 7. | *Colbourne, Rupert Lionel .. | T. Cook & Son, Esplanade Road, Bombay. |
| | 1900 Apr. 3. | Cole, Charles Henry .. .. | The Cottage, H. M. Dockyard, Chatham. |
| | 1907 Dec. 3. | Cole, Charles Stuart Dudley | 4 Sellon's Avenue, Harlesden, N.W. |
| | 1901 Apr. 23. | Cole, Reginald Sorré, M.A. (*Cantab.*) .. .. .. | Lake Copais Co., Ltd., Kribba, Greece. |
| | 1876 Mar. 7. | Cole, Thomas .. .. .. .. | 11 Victoria Street, S.W. (Bisecting, London. Westminster 5083.) |
| | 1904 Jan. 12. | *Coleman, George Stephen B.Sc. (Engineering) (*Lond.*) | 28 Hesketh Avenue, Didsbury, Manchester. |
| | 1911 Dec. 5. | *Coles, Stanley, B.Sc. (Engineering) (*Lond.*) | 10 Loxley Road, Wandsworth Common, S.W. |
| | 1886 Dec. 7. | *Coles, Walter Joseph .. .. | The Gables, Bass Street, Derby. |
| m | 1906 Jan. 9. | *Collett, John Colet .. .. | 13 Gorohoweia, St. Petersburg. |
| | 1903 Apr. 7. | Collinge, Thomas Peel .. | Borough Engr., Mansfield. |
| | 1907 Dec. 3. | *Collingham, Robert Hugh .. | 9 Murray Road, Rugby. |
| | 1898 Dec. 6. | Collingridge, Harvey, B.Sc. (*Lond.*) .. .. .. | Auburn, Denvilles, Havant. |
| | 1905 Apr. 4. | *Collingwood, Cuthbert .. | Chota Bungalow, Walhachin, British Columbia. |
| | 1892 Dec. 6. | *Collins, Adrian Charles .. | 61 Old Broad Street, E.C. |
| | 1906 Apr. 3. | Collins, George Middleton | 38 Orange Hill Road, Heaton Park, Manchester. |
| | 1905 Dec. 5. | *Collins, Harold .. .. .. | City Engineer's Office, Norwich. |
| ✠ | 1891 Dec. 1. | *Collins, Henry Francis .. | Huelva Copper and Sulphur Mines, Ltd., Valdelamusa, Prov. de Huelva, Spain. |
| | 1877 Mar. 6. | Collins, Henry Ramsay .. | Durban, Natal. |
| t ✠ | 1905 Dec. 5. | Collins, Michael Richard .. | c.o. Director of Irrigation and Water Supply, Pretoria, Transvaal. |
| | 1908 Dec. 1. | *Collins, Robert Hayes .. | 29 Glenluce Road, Blackheath, S.E. |
| | 1895 Dec. 3. | Collins, W. Hepworth .. | Ponsonby Hall, The Drive, Hove, Sussex. |
| | 1902 Jan. 14. | *Collins, William .. .. .. | Wargrave, Cavendish Road, Westbury-on-Trym. |
| | 1897 Mar. 2. | *Collinson, Arthur .. .. | N.E. Ry., York. |
| | 1911 Dec. 5. | Collinson, George Rudd, B.Sc. (Engineering) (*Lond.*) | Town Hall, Rotherham. |
| | 1897 Apr. 6. | *Collis, Oliver James .. .. | Kiama, Malvern Grove, Caulfield, Victoria, Australia. |
| | 1891 Mar. 3. | *Collis, William Henry .. | 7 Barn Hill Road, Wavertree, Liverpool. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1909 Apr. 6. | *Colman, Alan .. .. .. | South African Rys., Mooi River, Estcourt Deviation, Natal. |
| 1908 Apr. 7. | Colman, Stuart Mill .. .. | Metropolitan Water Board, Chief Engr.'s Dept., Savoy Court, Strand, W.C. |
| c ✠ 1888 Mar. 6. | *Colquhoun, William .. .. | Solvay Chambers, Gell Street, Sheffield. |
| 1887 May 24. | *Colton, Charles Anderson Coward .. .. .. .. | Gasworks, Sydney, N.S.W. |
| 1905 Jan. 10. | *Colyer, Cecil Alfred .. .. | Upper Chenab Canal, Marala, District Sialkote, Punjab. |
| 1898 Feb. 1. | *Colyer, Moreton John Godden, B.E. (*Sydney*) .. | Wood Street, Manly, N.S.W. |
| 1902 Jan. 14. | *Conacher, James .. .. .. | Torwood, Monifieth, Forfarshire. |
| 1899 Dec. 5. | Concannon, Thomas George Upton .. .. .. .. .. | Municipal Engineer, Prome, Burma. |
| 1887 Dec. 6. | Conceição, José Maria da .. | Caixa 321, Rio de Janeiro. |
| 1907 Feb. 5. | Condon, Edmund Charles Hill, M.A.I. (*Dubl.*) .. .. | Thos. Cook & Son, Bombay. |
| 1910 Dec. 6. | Coninck-Westenberg, Daniel John Lambert .. .. .. | Teteringen, Wolsey Road, East Molesey, Surrey. |
| 1912 Mar. 5. | *Connell, Cecil Bourke .. | P.W.D., Masulipatam, Madras Presidency, India. |
| 1897 Jan. 12. | Conner, Benjamin .. .. .. | 196 St. Vincent Street, Glasgow. |
| 1911 Dec. 5. | Connery, Daniel Patrick .. | C. H. Walker & Co., Ltd., Correo-Casilla 796, Buenos Aires. |
| 1892 Dec. 6. | Constantine, Ezekiel Grayson | Stirling Boiler Co., Ltd., 58 Victoria Street, S.W. |
| 1892 May 3. | *Conyers, Sidney Ward .. | P.W.D., Sydney, N.S.W. |
| 1874 Feb. 3. | Conyers, William . .. .. | 230 Williams Road, Toorak, Victoria. |
| 1905 Dec. 5. | Cook, Ernest Walter .. .. | St. Malo, James Lane, Leyton, E. |
| 1909 Dec. 7. | *Cook, Frank Leonard .. .. | J. B. Alexander, Party 1D, C.P.R.I.D., Brooks, Alta., Canada. |
| 1887 Dec. 6. | *Cook, Frank Plant .. .. | Mansfield Woodhouse, Notts. |
| 1909 Apr. 6. | Cook, Frederick Charles .. | Municipal Offices, Nuneaton. |
| 1911 Feb. 7. | *Cook, Gilbert, M.Sc. (*Manchester*) .. .. | 8 Clarendon Road, Garston, Liverpool. |
| 1907 Feb. 5. | *Cook, James .. .. .. .. | 4 MacLennan Street, Mt. Florida, Glasgow. |
| 1893 Jan. 10. | Cook, John .. .. .. .. | Fylde Water Board, Blackpool. |
| 1901 Mar. 5. | Cook, Stanley Smith, B.A. (*Cantab.*) .. .. .. | 74 St. George's Terrace, Jesmond, Newcastle-on-Tyne. |
| 1882 May 23. | Cooke, Charles Edward .. | Whangarei, Auckland, N.Z. |
| 1898 Dec. 6. | Cooke, Conrad Allan .. .. | Fategarh, U.P., India. |
| 1883 May 29. | *Cooke, Frederick George .. | 3 Hyde Gardens, Eastbourne. |
| 1904 Apr. 19. | Cooke-Yarborough, Henry Alfred .. .. .. .. | Campsmount, Doncaster. |
| 1900 Jan. 9. | Cookson, Thomas .. .. .. | Town Hall, Preston. |
| 1888 Dec. 4. | *Coomber, William Horace .. | Lancs. and Yorks. Railway, Manchester. |
| 1891 Dec. 1. | Cooper, Alfred Ernest .. | Pauling & Co., Ltd., 26 Victoria Street, S.W. |
| 1910 Jan. 11. | Cooper, Arthur .. .. .. | Manila Ry. Co., Ltd., Manila, Phillipines. |
| 1907 Apr. 9. | Cooper, Austin George .. | Govt. Rys., Colombo, Ceylon. |
| 1910 Dec. 6. | Cooper, Benjamin Sidney Walter .. .. .. .. | 2 Edmiston Drive, Ibrox, Govan, Glasgow. |
| 1910 Dec. 6. | *Cooper, Francis Collier, B.Sc. (Engineering) (*Lond.*) | c.o. 17 Wilton Street, Grosvenor Place, S.W. |
| 1897 Apr. 6. | Cooper, Francis Edward .. | City Engr.'s Office, Liverpool. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1912 Apr. 2. | *Cooper, Gordon .. .. .. | Port of London Authority, 109 Leadenhall Street, E.C. |
| 1909 Jan. 12. | *Cooper, Joseph Crowther .. | P.W.D., Colombo, Ceylon. |
| 1894 May 1. | Cooper, Leonard .. .. .. | Direccion de Desagües 833, Cangollo, Buenos Aires. |
| 1896 May 5. | Cooper, Thomas, M.A. (*Cantab.*) | Spring Valley, St. Albans. |
| 1896 Feb. 4. | *Cooper, Thomas Brammall, B.Sc. (*Victoria*) .. .. .. | Sun Buildings, Bristol. |
| 1902 Apr. 22. | *Cooper, Vernon .. .. .. | c.o. Peruvian Corporation, Lima, Peru. |
| 1886 May 18. | Cooper, Vivian Bolton Douglas .. .. .. .. | 22 Buckingham Gate, S.W. (Megohm, London.) |
| 1904 Jan. 12. | *Cooper, Walter Gough .. | Contractor's Office, H.M. Dockyard, Rosyth, Inverkeithing, N.B. |
| 1874 Feb. 3. | Cooper, William .. .. .. | Neptune Engine Works, Hull. (Neptune, Hull. 30.) |
| † ✠ 1900 Dec. 4. | Cooper, William Ranson, M.A., B.Sc. (*Royal*) .. .. | 113 Tulse Hill, S.W. |
| 1910 Apr. 19. | *Cooper-King, Maximilian Knight.. .. .. .. .. | King, King & Co., Bombay. |
| 1894 Feb. 6. | *Cope, Wilfred Arthur .. | District Council, Bromley, Kent. |
| 1890 Dec. 2. | Copeland, Henry Paul Ramsay, *V.D.*, *Major* (*ret.*), *Royal Australian Engineers* .. .. | Griffiths & Co., Ltd., Mikailovskaia, Baku, Russia. |
| 1902 Dec. 2. | Copland, Charles Augustus | 17 North Terrace, Newcastle-on-Tyne. |
| 1890 Dec. 2. | Copland, William Wallace, M.V.O... .. .. .. .. | Sanitary Commission, Gibraltar. |
| 1894 Dec. 4. | Copley, Charles Thomas .. | 252 Barkerhouse Road, Nelson, Lancs. |
| 1906 Feb. 6. | *Coppock, Harry Stowe, B.Sc. (*Wales*) .. .. .. | Royal Gun Factories, Woolwich Arsenal, S.E. |
| 1890 Apr. 1. | Cordner-James, John Henry | Finsbury House, Blomfield Street, E.C. |
| 1910 Dec. 6. | Corlette, James Montagu Christian, B.E. (*Sydney*) .. | Water Supply and Sewerage Board, Newcastle, N.S.W. |
| 1908 Dec. 1. | Cormack, Robert Richardson B.Sc. (*Victoria*) .. .. .. | |
| 1897 Apr. 6. | Cornewall-Walker, Archibald Edward .. .. .. | East Surrey Water Co., Redhill. |
| 1904 Dec. 6. | *Cornish, James Easton .. | Water Works, Alexandria, Egypt. |
| ✠ 1898 Dec. 6. | Cornish, Nicholas Edward .. | Imperial Arsenal, Shanghai, China [*via* Siberia]. |
| 1875 Apr. 6. | Cornish, Thomas Smerdon .. | 12 Lingfield Avenue, Kingston-on-Thames. |
| 1901 Feb. 5. | *Cornock, Joseph Capel .. | Riversdale, Langwith Park, Collingham, Yorks. |
| 1902 Dec. 2. | Corrie, William Edward, B.Sc. (*Victoria*) .. .. .. | Construction Staff, Canadian Northern Ry., Toronto. |
| 1902 Apr. 8. | Corringham, George Henry | Hydrographic Survey, Okanagan Valley, Vernon, British Columbia. |
| ✠ 1906 Apr. 3. | Corson, Frank Huntingdon | Electricity Works, Gloucester. |
| 1910 Dec. 6. | *Cory, Edgar Myrie .. .. | Engr.'s Office, G. I. P. Railway, Bombay. |
| 1906 Jan. 9. | Coster, William Wallace .. | Metropolitan Board of Water-Supply and Sewerage, 341 Pitt Street, Sydney, N.S.W. |
| 1910 Jan. 11. | Cotterill, Henry William Bland .. .. .. .. .. | Res. Engr., Llwyn-on Reservoir, Cwm Taff, near Merthyr Tydfil. |
| 1866 May 15. | Cotterill, James Henry, M.A. (*Cantab.*), F.R.S. .. | Boleskine, Dalkeith Road, Branksome Park, Bournemouth West. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1910 Jan. 11. | *Cotton, Charles Geoffrey | Waterworks Engr.'s Office, Antofagasta and Bolivia Ry. Co., Antofagasta, Chile. |
| | 1911 Feb. 7. | *Cotton, Sydney O'Grady .. | Engr.'s Office, L. and N. W. Ry., 69 London Road, Oxhey, Watford. |
| | 1877 Feb. 6. | Cottrell, Henry Edward Plantagenet .. .. .. | 40 Eastcheap, E.C. |
| | 1910 Apr. 5. | Coulcher, George Edwin Bohun .. .. .. .. .. | Harbour Office, Wick, N.B. |
| | 1906 Dec. 4. | *Court, William Harold Arthur .. .. .. .. | Boro' Surveyor's Office, Town Hall, Leicester. |
| | 1911 Apr. 4. | *Cousins, Henry, M.Sc. (*Manchester*) .. .. | Eryl-Don, Carnarvon. |
| | 1897 Dec. 7. | *Coutts, Ernest Gray .. | |
| | 1904 Dec. 6. | *Coutts, Ronald Stuart .. | Engr.'s Office, G.C. Ry., Marylebone, W. |
| | 1908 Dec. 1. | *Covell, Beverley Carthew | R. M. Ry., Ajmere, India. |
| | 1897 Mar. 2. | *Coverton, Ralph Henry .. | Victoria Falls & Transvaal Power Co., P.O. Box 2671, Johannesburg |
| | 1900 Feb. 6. | *Cowan, James Marshall, B.A. (*Cantab.*) .. .. .. | Kirkland Works, Leven, Fife. |
| S t ✠ | 1903 Apr. 7. | *Cowan, Percy John .. .. | 23 Bedford Street, Strand, W.C. |
| | 1889 Dec. 3. | Coward, George Edward .. | c.o. Stilwell & Sons, 42 Pall Mall, S.W. |
| | 1899 Apr. 11. | Cowdery, George Robert .. | Glencoe, Torrington Road, Strathfield, N.S.W. |
| | 1900 Dec. 4. | *Cowle, Gerald Arthur .. | Construction Dept., General Electric Co., Schenectady, N.Y. |
| | 1908 Apr. 7. | Cowley, George Frederick Ambrose .. .. .. .. | |
| | 1908 Mar. 3. | Cowley, James .. .. .. | 9 St. Clair Terrace, Morningside Drive, Edinburgh. |
| | 1874 Jan. 13. | *Cowper, Charles Edward .. | 8 Sandown Terrace, Deal. |
| | 1907 Apr. 9. | Cox, Arthur Laurence .. | 45 Darley Street, Bradford. |
| ✠ | 1908 Jan. 14. | Cox, Charles Leslie .. .. | Municipal Offices, Colombo, Ceylon. |
| | 1897 Apr. 6. | Cox, Douglas Brenton .. | Govt. Rys., Maritzburg, Natal. |
| | 1892 Dec. 6. | *Cox, Frederick Nutter .. | San José, Costa Rica. |
| | 1893 May 2. | Cox, Frederico William .. | Uzina Conçanção de Sininbu, São Miguel dos Campos, Alagoas, Brazil. |
| | 1910 Jan. 11. | *Cox, Henry Ashley .. .. | Saxonholme, Mattock Lane, Ealing, W. |
| | 1905 Dec. 5. | *Cox, Reginald Charles, M.A. (*Cantab.*) .. .. .. | 86 Kenilworth Avenue, Wimbledon. |
| | 1912 Apr. 2. | Cox, William Tom .. .. | 1 Princess Street, Chesterfield. |
| | 1905 Apr. 4. | Crabb, Henry Ralph .. .. | Municipal Offices, Pembroke Dock. |
| | 1895 Dec. 3. | *Crabtree, Walter Robinson, M.Sc. (*Victoria*) .. .. .. | Union Offices, High Street, Doncaster. |
| | 1891 Dec. 1. | *Crabtree, William Robson | Harbour Works, East London, Cape Colony. |
| | 1903 Apr. 7. | Craggs, Henry Weldon .. | Panmure Shipyard, Dundee. |
| ✠ | 1900 Dec. 4. | *Craig, Alexander Donald, B.E. (*Sydney*) .. .. .. | Water and Sewerage Board, Sydney, N.S.W. |
| | 1889 Dec. 3. | *Craig, Clarence .. .. .. | Tyrella House, Clough, co. Down. |
| | 1909 Apr. 6. | Craig, David .. .. .. .. | Victorian Government Rys., Box 572, G.P.O., Melbourne. |
| | 1907 Feb. 5. | Craig, James, B.Sc. (*Glas.*) .. | Netherlea, Partick, Glasgow. |
| | 1910 Dec. 6. | *Craig, John Frederick .. | Cape-Natal Rys., Riverside, *via* Maritzburg, Natal. |
| | 1901 Dec. 3. | Craig, Walter Lennox, B.C.E. (*Melb.*) .. .. .. | Stroud, New South Wales. |
| | 1911 Dec. 5. | Craske, Harold .. .. .. | Rutland Lodge, Albert Bridge Road, S.W. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1891 Mar. 3. | CRAVEN, ALBERT WILLIAM .. | 32 Grosvenor Street, Moonee Ponds, Melbourne, Victoria. |
| | 1909 Feb. 2. | *CRAVEN, CHARLES SAMUEL .. | Whitwell Vicarage, Isle of Wight. |
| | 1912 Apr. 2. | CRAVEN, GEORGE FREDERICK | Tanfield, Oakley Road, Caversham, Oxford. |
| m | 1905 Dec. 5. | *CRAWFORD, LEONARD GEORGE | Messrs. Vickers, Son & Maxim, Ltd., Barrow-in-Furness. |
| | 1906 Dec. 4. | CRAWFORD, MAURICE NEWENHAM .. .. .. .. .. | Asst. - Supt., Govt. Telegraph Dept., Lahore, Punjab. |
| | 1909 Jan. 12. | *CRAWFORD, WALTER COULTON, B.A. (*Cantab.*) .. .. .. | Mannar Railway Extension, Ceylon Govt. Rys., Paraiyanalankulam, Vavuniya, N.P., Ceylon. |
| | 1894 Mar. 6. | *CRAWTER, FRANK WHINFIELD | Chloride Electrical Storage Co., 39 Victoria Street, S.W. |
| | 1906 Dec. 4. | *CREASY, HAROLD THOMAS .. | E. B. Creasy, 25 Egmont Road, Sutton, Surrey. |
| | 1908 Feb. 4. | *CREE-BROWN, ROBERT SCOTT, B.Sc. (*New Zealand*) .. .. | College of Science, Poona, India. |
| | 1911 Feb. 7. | *CREEDY, HAROLD DOUGLAS, B.Sc. (Engineering) (*Lond.*) | c.o. Mrs. Creedy, 19 Webster Gardens, Ealing, W. |
| | 1884 Feb. 5. | CREER, ALFRED .. .. .. | 1 Low Ousegate, York. |
| | 1905 Apr. 4. | *CREER, ALFRED DOUGLAS .. | Engr.-in-charge, Burrard Peninsula Joint Sewerage Scheme, Box 174, G.P.O., Vancouver, B.C. |
| | 1904 Jan. 12. | CREGEEN, HUGH STOWELL .. | 14 Westbourne Villas, Hove, Sussex. |
| | 1896 Apr. 14. | CRESSWELL, GEORGE BELBEN .. | King, Hamilton & Co., Calcutta. |
| | 1905 Dec. 5. | CRESSWELL, HERBERT AUGUSTINE .. .. .. .. .. | Government Railways Engineer's Office, Geraldton, W.A. |
| | 1883 May 29. | CRESSWELL, JOSEPH .. .. .. | 54 Castle Street, Dover. |
| | 1893 May 16. | CRESWELL, FREDERIC HUGH PAGE .. .. .. .. .. | Rand Club, Johannesburg, Transvaal. |
| m ✠ | 1905 Feb. 7. | *CRIDLAN, JOHN LIONEL .. | Kingsleigh, Hatch End, Middx. |
| | 1894 Dec. 4. | *CRIGHTON, CHARLES .. .. | South Indian Ry., Negapatam, Madras, India. |
| | 1888 Dec. 4. | CRIPPS, FREDERICK SOUTHWELL | Slinfold, Horsham. |
| | 1910 Dec. 6. | CRISWELL, WALTER .. .. | 9 Blair Road, Alexandra Park Station, Manchester. |
| | 1912 Mar. 5. | *CROAD, ALBERT .. .. .. | P.W.D., P. O. Pattoki, Punjab. |
| | 1906 Apr. 3. | CROASDELL, JAMES FREDERICK | Courtsole, Cliffe-at-Hoo, Kent. |
| | 1907 Apr. 9. | CROCKER, JOHN .. .. .. | 19 Lockyer Road, Mannamead, Plymouth. |
| | 1881 Dec. 6. | *CROFT, HENRY .. .. .. | Mount Adelaide, Victoria, British Columbia. |
| | 1912 Apr. 2. | CROLEY, FRANK WILLIAM .. | Cox and Co., Bombay, India. |
| | 1911 Feb. 7. | *CROMBIE, ALLAN .. .. .. | River Wear Commission, Sunderland. |
| | 1895 May 21. | *CROMPTON, REGINALD HARRATT | Brantfell House, Bowness - on - Windermere. |
| | 1895 Dec. 3. | CROOKES, BERNARD HUMPHREY, M.Sc. (*Victoria*) .. .. .. | 34 Devonshire Place, Jesmond-on-Tyne. |
| | 1879 May 27. | CROSBIE, JAMES .. .. .. | New Farm, Gamlingay, Sandy. |
| | 1902 Apr. 22. | *CROSLAND, JAMES CHARLES HERBERT .. .. .. .. | Belcombe, Hale, Cheshire. |
| | 1882 Apr. 4. | *CROSS, AMBROSE WOOTTON .. | The Elms, Moseley, Birmingham. |
| | 1912 Apr. 2. | *CROSS, ARTHUR LESLIE ROWBOTHAM .. .. .. .. | The Elms, Alcester Road, Moseley. |
| | 1911 Apr. 4. | CROSS, FREDERICK' .. .. .. | 12 Leopold Road, St. Andrew's Park, Bristol. |
| | 1887 Dec. 6. | *CROSS, FREDERICK WILLIAM .. | Humberstone, Lichfield Road, Sutton Coldfield. (Crux, Walsall.) |
| | 1908 Dec. 1. | CROSS, WILLIAM GEORGE .. | Town Hall, Tunbridge Wells. |
| | 1904 Jan. 12. | *CROSS, WILLIAM MARK, B.A., B.E. (*Royal*) .. .. | Willcox & Raikes, 63 Temple Row, Birmingham. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1891 Feb. 3. | CROWE, PERCY BARBY GUSTAV OTTO .. .. .. .. .. | 1 Queen Anne's Chambers, Westminster, S.W. |
| 1894 Dec. 4. | CROWTHER, JAMES ALFRED .. | Boro' Engineer, Southampton. |
| 1892 Jan. 12. | CROZIER, WILLIAM, Jun. .. | Shire Hall, Durham. |
| 1911 Jan. 10. | CRUICKSHANK, WILLIAM DONALD McDONALD .. .. | Bharatpur Agency, Rajputana, India. |
| 1905 Dec. 5. | *CRUM, JAMES ARTHUR .. .. | 9 Hillhead Gardens, Glasgow. |
| 1887 Dec. 6. | CRUMMACK, HARKER CHARLES | 5 South Crescent, Hartlepool. |
| 1907 Apr. 9. | CRUMP, EDWARD HAROLD .. | Council Offices, Hinckley. |
| 1908 Dec. 1. | CRUZ, THOMAS MELVILLE DE | State Engr., P.W.D., Pudukkotai, *via* Trichinopoly, S. India. |
| 1908 Apr. 7. | *CRYER, EDWARD, B.Sc. (*Victoria*) .. .. .. .. .. | 22 Woodlands Terrace, Redcar, Yorks. |
| 1881 May 31. | CUBITT, WILLIAM .. .. .. | Rumney House, Cardiff. |
| 1910 Jan. 11. | *CULBERTSON, JOHN MURRAY SCHÜTZ .. .. .. .. | Marsland, Price and Co., Apollo Street, Bombay. |
| 1907 Dec. 3. | *CULE, TUDOR GARFIELD, B.Sc. (*Wales*) .. .. .. | Akhaura, Tippera, Eastern Bengal. |
| 1895 Apr. 2. | CULLEN, HERBERT DALE .. | Sherwood, Armadale, Western Australia. |
| 1904 Apr. 19. | *CULLEY, ALFRED EDWIN .. | 11 Rumford Street, Liverpool. |
| 1890 Jan. 14. | CULLIS, EDMUND JOSEPH .. | Southgate Chambers, Gloucester. |
| 1904 Dec. 6. | *CULVERHOUSE, HERBERT SYDNEY | 3 Percy Place, Grosvenor, Bath. |
| 1912 Apr. 23. | *CULLY, WILLIAM FREDERICK .. | 22 Lorne Road, Forest Gate, Essex. |
| 1902 Jan. 14. | CUMMING, ALEXANDER GEORGE GORDON, B.Sc. (*Edin.*) .. | 41 George Street, Edinburgh. (Central 43 Y.) |
| 1897 Apr. 6. | CUNHA, LUIZ GONÇALVES DA .. | Directeur du Ch. de fer de Smyrne, à Cassaba, Smyrna. |
| 1911 Feb. 7. | *CUNLIFFE, JAMES GRIMSHAW, M.Sc. Tech. (*Manchester*) .. | Tramway Offices, Council House, Birmingham. |
| 1911 Feb. 7. | *CUNLIFFE, RICHARD GRIMSHAW, M.Sc. Tech. (*Manchester*) .. | Corporation Tramways, Engr.'s Office, 55 Piccadilly, Manchester. |
| 1895 Dec. 3. | CUNNINGHAM, BRYSSON, B.E. (*Royal*) .. .. .. | Port of London Authority, 109 Leadenhall Street, E.C. |
| 1903 Apr. 7. | *CUNNINGHAM, HARRY .. .. | Sir William Arrol & Co., Ltd., 85 Preston Street, Glasgow. |
| 1875 Jan. 17. | CUNNINGHAM, JAMES HENRY .. | 2 Ravelston Place, Edinburgh. |
| 1907 Dec. 3. | CUNNINGHAM, JAMES MICHAEL, M.A. (*Cantab.*) .. .. .. | 11 Norton Road, Letchworth, Herts. |
| 1911 Apr. 4. | *CUNNINGHAM, WILLIAM ANDREW, B.A. (*Cantab.*) .. | Branxholme, Hawick, N.B. |
| 1908 Dec. 1. | CURPHEY, HARRY .. .. .. | 16 Dagmar Road, Alexandra Park, Wood Green, N. |
| 1909 Jan. 12. | *CURRY, MATTHEW HAROLD .. | Asst. Manager, Electric Tramways Co., Coventry. |
| 1910 Dec. 6. | *CURRY, THOMAS ARCHIBALD .. | P.W.D., P.O. Balloki, *via* Changa Manga, Punjab. |
| 1883 Dec. 4. | *CURRY, WILLIAM ELMITT .. | Woodoaks Farm, nr. Rickmansworth. |
| 1888 Jan. 10. | CURRY, WILLIAM THOMAS .. | Minas de Rio Tinto, Provincia Huelva, Spain. |
| † ✠ 1890 May 6. | CURTIS, ALFRED HARPER, B.A. (*Lond.*) .. .. .. | Brightside, Golders Green Road, N.W. |
| 1903 Feb. 3. | CUSACK, RALPH SMITH OLIVER | 56 Wellington Road, Dublin. |
| 1892 Dec. 6. | *CUST, LEOPOLD .. .. .. | Broome, Fleet, Hants. |
| 1911 Dec. 5. | *CUTHBE, KENNETH VINCER .. | City Engr.'s Office, Council House, Birmingham. |
| 1906 Apr. 3. | CUTHBERT, JAMES GIBSON .. | 10 Lonsdale Avenue, Wembley. |
| 1900 Dec. 4. | CUTLER, ARTHUR EDWARD .. | Magie Street, Mosmans, Sydney, N.S.W. |
| 1874 May 12. | CUTLER, SAMUEL .. .. .. | Providence Ironworks, Millwall, E. |
| 1905 Dec. 5. | CUTLER, SAMUEL, Jun. .. | 126 Ashley Gardens, S.W. |
| 1908 Apr. 7. | CZERNY, JOHN .. .. .. .. | Carlyle House, Oakengates, Salop. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1904 Jan. 12. | DACK, WILLIAM HERBERT .. | Club de Residentes Extranjeros, Buenos Aires. |
| 1889 Dec. 3. | DADABHOY, CURSETJEE .. .. | Cumballa Hill, Bombay. |
| 1911 Dec. 5. | DAIN, GEORGE EDWIN, Jun. .. | Cartref, Menai Bridge, Anglesey. |
| 1911 Apr. 4. | DALE, EDWARD WORTLEY, B.E. (*Royal*) .. .. .. | Irrigation, Beni Sœuf, Egypt. |
| 1905 Feb. 7. | *DALGARNO-ROBINSON, HENRY.. | Marshgate House, Richmond, Surrey. |
| ✠ 1898 Dec. 6. | *DALGLEISH, GEOFFREY SCOTT, B.Sc. (*Edin.*).. .. .. .. | 71 Broadway, New York, U.S. |
| 1910 Dec. 6. | DÄLL, ALEXANDER PERCIVAL INGLEFIELD .. .. .. .. | Nizam's Guaranteed State Rys., Oxford Street, Secunderabad, Deccan, India. |
| 1912 Mar. 5. | *DAMAN, JOHN HENRY PAULET | M. A. Grainger, Government Buildings, Victoria, B.C. |
| 1905 Apr. 11. | *DĀNI, DĀMODAR GANESH, B.Sc. (*Bombay*), F.C.H. .. | Dr. Dāni, Sholapore, Bombay Presidency. |
| 1910 Dec. 6. | DANI, PURUSHOTTAM GANESH, B.Sc. (Engineering) (*Lond.*) | P.W.D., Jammu, Punjab. |
| 1898 Dec. 6. | *DANIEL, ARTHUR HENRY .. | 5 Thoresby Avenue, Frodingham, Lincs. |
| 1902 Dec. 2. | *DANIEL, WALTER .. .. .. | The Beach House, Harbour Works, Lagos, S. Nigeria. |
| 1912 Apr. 23. | *DANIELL, OLIVER CARL .. .. | F. F. Busteed, P.O. Box 218, Kamloops, B.C., Canada. |
| 1874 Apr. 14. | DARBISHIRE, CHARLES HENRY | Plas Mawr, Penmaenmawr. |
| 1908 Dec. 1. | DARBY, ARTHUR ERNEST .. | Carlisle Lodge, Chelmsford Road, South Woodford, N.E. |
| 1908 Dec. 1. | DARBY, HAROLD .. .. .. | Town Hall, Ealing, W. |
| 1906 Feb. 6. | *DARLEY, BERNARD D'OLIER.. | Hardwar, United Provinces, India. |
| 1908 Apr. 7. | DARLING, HENRY ARTHUR .. | 33 Cranbrook Park, Ilford. |
| 1883 Dec. 4. | DARLINGTON, FREDERICK ARTHUR .. .. .. .. .. | 55 Amesbury Avenue, Streatham Hill, S.W. |
| 1906 Jan. 9. | DARUVALA, DINSHAH DADABHOY, L.C.E. (*Bombay*) .. | Municipality, Bombay. |
| 1877 Feb. 6. | DARWIN, HORACE, M.A. (*Cantab.*) | Huntingdon Road, Cambridge. |
| 1902 Feb. 4. | *DAS, RONESCHANDRA .. .. | Panchanuntolah, Howrah, Bengal. |
| 1908 Mar. 3. | DAS GUPTA, JATIUDRA KUMAR, B.Sc. (*Glas.*) .. .. .. | Deputy Surveyor, Corporation Office, Calcutta. |
| 1907 Dec. 3. | *DASHWOOD, ARTHUR PAUL .. | Butterfield & Swire, Hong Kong [*via* Siberia]. |
| 1890 Apr. 1. | *DAVENPORT, CHARLES EDWARD | Inglewood Park Road, Nantwich. |
| 1912 Mar. 5. | DAVENPORT, JOHN ALFRED, B.Sc. (*Victoria*) .. .. | 48 Castle Street, Liverpool. |
| 1908 Feb. 4. | *DAVEY, ARCHIBALD HENRY PINGSTON .. .. .. .. | Waterworks Office, Guernsey. |
| 1911 Dec. 5. | *DAVID, WILLIAM THOMAS, B.Sc. (*Wales*) .. .. .. | Minerva, Langhorne, S. Wales. |
| 1905 Dec. 5. | DAVIDGE, WILLIAM ROBERT .. | Glenwood, Mottingham, Kent. |
| 1906 Jan. 9. | DAVIDSON, JOHN ALEXANDER | John Phillips, Apartado 1040, Mexico, D.F. |
| 1900 Jan. 9. | *DAVIDSON, JONATHAN ROBERTS, M.Sc. (*Victoria*) .. .. .. | Water Engineer's Office, Liverpool. |
| 1907 Jan. 8. | *DAVIDSON, WILLIAM ROBERT | Railway Engineer's Office, Dunedin New Zealand. |
| 1891 Mar. 3. | DAVIES, DAVID .. .. .. | Cowell House, Llanelly. |
| 1910 Mar. 1. | DAVIES, ERIC, B.Sc. (*Glas.*) .. | George Pooley, Ashleigh, Woodham Road, Woking, Surrey. |
| 1895 Jan. 8. | DAVIES, JOHN HUBERT .. .. | Box 1386, Johannesburg, Transvaal. |
| 1897 Apr. 6. | DAVIES, JOHN HUGH .. .. | Cymry, Mooroopna, Victoria. |
| 1908 Dec. 1. | *DAVIES, POWYS .. .. .. | Raipur, C.P., India. |
| 1911 Dec. 5. | *DAVIES, RICHARD ARTHUR .. | Brook House, Saughall Rd., Chester. |
| 1908 Apr. 7. | DAVIES, ROBERT HOSKINS .. | 53 Woodlands Road, Aigburth, Liverpool. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1906 Jan. 9. | *Davies, Theophilus Maxwell, M.A. (*Cantab.*) .. .. | C. F. Jackson & Co., 20 Redcross Street, Liverpool. |
| 1912 Apr. 2. | Davies, Thomas .. .. .. | 8 Cardiff Street, Aberdare, South Wales. |
| 1876 Apr. 4. | Davies, Thomas Wilberforce | 41 Park Place, Cardiff. |
| 1888 Dec. 4. | Davies, William Augustus .. | Town Hall Chambers, High Street, Hounslow, W. |
| 1896 Dec. 1. | Davies, William Philip .. | Belle Vue, Horsted Keynes, East Grinstead. |
| 1908 Dec. 1. | *Davis, Alfred Arthur .. | Divl. Engr.'s Office, G. W. Ry., Shrewsbury. |
| 1897 Apr. 6. | *Davis, Clement Frederick, B.A. (*Cantab.*) .. .. .. | Amblecote House, Brierley Hill, Staffs. |
| 1906 Apr. 3. | Davis, Frederick George .. | Works Dept., Admiralty, S.W. |
| 1899 Dec. 5. | *Davis, Frederick William Daniel, M.Sc. (*Victoria*) .. | 62 Nevern Square, Earl's Court, S.W. |
| 1875 Jan. 12. | Davis, Harry Louis .. .. | 1 Gilford Road, Deal, Kent. |
| 1908 Dec. 1. | Davis, Henry Whitworth .. | Egyptian State Railways, Cairo. |
| 1905 Feb. 7. | *Davis, John Darelan David | Llwynderi, Neath. |
| 1891 Jan. 13. | *Davis, Neville Brookes .. | Waterworks Office, Leicester. |
| 1911 Apr. 4. | Davis, Stephen Edwin .. | N. E. Ry., Dock Offices, Hull. |
| 1911 Dec. 5. | Davis, Vyvyan Oswald .. | Carmerstrasse 16[1], Charlottenburg, Berlin, Germany. |
| 1901 Dec. 3. | Davis, William Harry .. .. | 145 Calle Zabala, Monte Video, S. America. |
| 1907 Dec. 3. | *Davison, Arthur .. .. .. | P.W.D., Raipur, C.P., India. |
| 1891 Feb. 3. | *Davison, Augustine Campbell | 366 Camden Road, N. |
| 1906 Dec. 4. | *Davison, Robert, B.E. (*Royal*) | City Surveyor's Office, Belfast. |
| 1903 Apr. 7. | *Davson, Simon Silver .. .. | Municipality, Alexandria, Egypt. |
| 1891 Dec. 1. | *Davy, John .. .. .. .. | Caixa 403, Rio de Janeiro. |
| 1892 Mar. 1. | Davy, William James .. .. | Sphere Engineering Works, St. Albans, Herts. |
| 1896 Feb. 4. | Dawbarn, Gilbert Joseph, B.Sc. (*Glas.*) .. .. .. | Wallaroo Mines, S. Australia. |
| 1901 Mar. 5. | *Dawe, John Nanscawen, B.Sc. (*Glas.*) .. .. .. | F. C. del Sud, Guanahani 322, Buenos Aires. |
| 1899 Feb. 7. | *Dawe, Philip Henry .. .. | Boldrewood, Worple Road, Wimbledon, S.W. |
| 1871 Apr. 4. | Dawnay, Archibald Davis .. | 39 Victoria Street, S.W. |
| 1894 May 1. | *Dawney, Albert Edward .. | Clovelly, York Hill, Loughton. |
| 1905 Jan. 10. | Dawson, George Herbert Wrigley, M.A. (*Cantab.*) .. | Municipal Engr.'s Office, Singapore, S.S. |
| 1895 Feb. 5. | *Dawson, John Smith .. .. | 56 Station Road, South Shore, Blackpool. |
| 1906 Dec. 4. | Dawson, John Wilding .. | Public Works Office, Port Louis, Mauritius. |
| 1904 Jan. 12. | Day, Arthur Albert .. .. | 148 Chorley New Road, Bolton. |
| 1899 Dec. 5. | *Day, Claud Albert Stainton .. .. .. .. .. | 9 Grove Terrace, College Road, Isleworth, W. |
| 1901 Dec. 6. | Day, George Albert .. .. | Famagusta, Cyprus. |
| 1906 Apr. 3. | *Deacon, Martin .. .. .. | St. Stephen's House, Victoria Embankment, S.W. (Arbintro, London. Westminster 5070.) |
| 1903 Apr. 7. | *Deakin, George Welsby .. | Hurstwood Reservoir, Burnley. |
| 1902 Dec. 2. | *Deane, Henry James, B.E. (*Sydney*) .. .. .. | 9 Iddesleigh Mansions, Caxton Street, Westminster, S.W. |
| 1895 Jan. 8. | Dearden, Henry .. .. .. | Boro' Engineer, Dewsbury. |
| 1905 Apr. 4. | Debney, William .. .. .. | Town Hall, Birkenhead. |
| 1882 Dec. 5. | D'Ebro, Charles Abraham .. | 99 Queen St., Melbourne, Victoria. |
| 1906 Apr. 3. | De Courcy, Harry Francis Douglas .. .. .. .. | Trichinopoly, Madras, India. |
| ✠ 1898 Mar. 1. | Dempster, Herbert George | Res. Engr., Nelspruit-Sabie Ry., Nelspruit, Transvaal. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1905 Mar. 7. | DEMPSTER, THOMAS GRANT, B.Sc. (*Glas.*) .. .. .. | 7 Knowe Terrace, Pollokshields, Glasgow. |
| | 1895 May 21. | DENHAM, HENRY MANGLES .. | Saxonhurst, Whitworth Road, Bitterne Park, Southampton. |
| | 1886 Dec. 7. | *DENISON, GEORGE CHARLES .. | W. E. Denison, Ossington Hall, Newark, Notts. |
| | 1912 Feb. 6. | *DENNES, NORMAN, B.Sc. (Engineering) (*Lond.*) | Park Hill, Britain's Lane, Sevenoaks. |
| T ✠ | 1905 Dec. 5. | DENNY, GEORGE ALFRED .. | 704/5 Salisbury House, E.C. |
| | 1881 Jan. 11. | *DE SAUBERGUE, ARTHUR .. | 10 Cross Road, New Bushey, Watford, Herts. |
| | 1910 Feb. 1. | DESBRUSLAIS, WILLIAM EUGENE | Bengal-Dooars Ry., Nagrakata-Jalpaiguri District, India. |
| | 1885 Dec. 1. | DETSI, MIGUEL .. .. .. .. | Rua do Imperador 8, Petropolis, Rio de Janeiro. |
| | 1911 Dec. 5. | *DEUCHAR, WILLIAM RENSHAW, B.Sc. (Engineering) (*Lond.*) | 150 High Street, Fulham, S.W. |
| | 1889 Feb. 5. | *DEVÉRIA, LEWIS MARIE THEODULE .. .. .. .. | 22 Lower Kemmendine Road, Rangoon, Burma. |
| m | 1897 Jan. 12. | *DE VILLE, MARTIN .. .. .. | Ardlui, Fairdene Road, Coulsdon, Surrey. |
| | 1883 May 1. | *DEVONSHIRE, THOMAS EASTON | Purbright, Chislehurst. |
| R | 1912 Mar. 5. | *DEWAR, ALEXANDER, B.A. (*Cantab.*) .. .. | 15 Lennox Row, Trinity, Edinburgh. |
| | 1899 Dec. 5. | DHIRAJRAM, HIMATLAL (*Rao Bahadur*) .. .. .. .. | Ahmedabad, Bombay. |
| | 1891 Dec. 1. | DHUNJIBHOY, RUTTONJI, *Khan Sahib* .. .. .. .. .. | 31 1st Marine Street, Dhobi Talao, Bombay. |
| | 1894 Dec. 4. | DIAZ-LOMBARDO, ISIDRO .. .. | |
| | 1888 Apr. 10. | DIBLEY, GEORGE .. .. .. | Gaveston Place, Nuthurst, Sussex. |
| | 1895 Dec. 3. | DICK, DAVID CRAWFORD .. .. | Imperial Maritime Customs, Shanghai, China [*via* Siberia]. |
| | 1909 Dec. 7. | DICK, WILLIAM, B.Sc. (*St. Andrews*) .. .. .. .. | F.C.C.A., Calle Victoria 724, Buenos Aires. |
| m | 1905 Dec. 5. | *DICKENSON, WALTER HENRY, B.Sc. (*Durham*) .. .. | 50 Park Parade, Whitley Bay, Northumberland. |
| | 1911 Dec. 5. | DICKINSON, CHARLES ALFRED | 3 Westbourne Grove, North Ormesby, Middlesbrough. |
| | 1899 Dec. 5. | DICKINSON, HAROLD .. .. | Woodfield, North Park Road, Roundhay, Leeds. |
| | 1888 Dec. 4. | DICKINSON, THOMAS RUSHOLM | 26 High Petergate, York. |
| | 1910 Dec. 6. | DICKS, ALBERT EDWARD .. | 20 Victoria Road, Bath. |
| | 1879 Dec. 2. | *DICKSON, JOHN .. .. .. .. | Glaisdale Grange, Whitby. |
| | 1888 Dec. 4. | DIESELHORST, WILLIAM .. .. | 182 Victoria Road, Charlton. |
| | 1905 Dec. 5. | *DIGBY, KENELM WILLIAM .. | Khargpur P.O., Midnapur, Bengal. |
| | 1881 Dec. 6. | DIGGLE, JAMES .. .. .. .. | Water Engineer, Heywood. |
| | 1907 Apr. 9. | DIGGLE, JAMES .. .. .. | Boro' and Water Engr., Town Hall, Hyde. |
| | 1907 Dec. 3. | DIGGLE, JAMES STANLEY .. | Oakhurst, Heywood, Lancs. |
| ✠ | 1900 Jan. 9. | *DILLEY, WILFRID JOSEPH, B.Sc. (*Edin.*) .. .. .. | Engineering School, Ghizeh, Egypt. |
| | 1907 Apr. 9. | *DIMES, CHARLES WILLIAM .. | 120 Thornlaw Road, West Norwood, S.E. |
| | 1912 Apr. 2. | DINES, LEWEN HENRY GEORGE, B.A. (*Cantab.*) .. .. .. | 5 Fern Cottages, King's Road, Leiston, Suffolk. |
| | 1906 Mar. 6. | *DISLEY, HERBERT ROSTRON .. | L. and Y. Ry., Engineer's Office, Hunt's Bank, Manchester. |
| | 1905 Dec. 5. | *DIXON, ERNEST .. .. .. | 121 Park Road, Oldham. |
| | 1911 Dec. 5. | DIXON, ERNEST CECIL .. .. | Cleveland Bridge and Engineering Co., Darlington. |
| | 1893 Jan. 10. | DIXON, FRANCIS EDWARD .. | |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1892 Dec. 6. | *Dixon, Frederic Brereton .. | c.o. F. Brereton Dixon, Ltd., 37 Walbrook, E.C. |
| 1897 Apr. 6. | Dixon, Frederic John .. .. | Waterworks Engineer, Town Hall Chambers, Ashton-under-Lyne. |
| 1908 Dec. 1. | Dixon, John Henry .. .. | Don Juan Manuel 20, Mexico City. |
| 1907 Apr. 9. | Dixon, John Howard, B.A. (*Cantab.*) .. .. .. | 94 Erskine Hill, Golders Green, N.W. |
| 1906 Jan. 9. | *Dixon, John Leonard .. .. | 24 Wellington Square, Chelsea, S.W. |
| 1892 Dec. 6. | *Dixon, Robert Bland, R.N. | 7 The Terrace, H.M. Dockyard, Haulbowline, Queenstown, Ireland. |
| ✠ 1900 Dec. 4. | *Doak, Walter James, B.E. (*Sydney*) .. .. .. | Engineer's Office, Railway Dept., Brisbane, Queensland. |
| 1904 Jan. 12. | Dobbie, John .. .. .. .. | Marchfield Road, Ayr, N.B. |
| 1909 Apr. 6. | *Dobbs, Charles Herbert .. | Mackenzie, Mann & Co., 23 Adelaide Street E., Toronto, Canada. |
| 1908 Jan. 14. | *Dobree, Hatherley Moor .. | Port of London Authority, 109 Leadenhall Street, E.C. |
| 1897 Feb. 2. | *Dobson, Arthur Austin Greaves .. .. .. .. | c.o. H. A. Dobson, 75 Eaton Rise, Ealing, W. |
| 1897 Feb. 2. | Dobson, Douglas .. .. .. | Town Clerk and Engineer, Westport, N.Z. |
| 1906 Apr. 3. | *Dobson, Ernest .. .. .. | The Oaks, Norbiton, Surrey. |
| 1904 Dec. 6. | *Dobson, Joseph Henry, M.Sc. (*Manchester*), M. Eng. (*Liverpool*) .. .. .. .. | Transvaal University College, Johannesburg. |
| 1883 Feb. 6. | *Dockray, John Arthur .. | Chelston Bank, Torquay. |
| 1891 Jan. 13. | *Dodd, Frank William .. .. | Meadholme, Blackheath Park, S.E. |
| 1907 Dec. 3. | Dodd, John Hugh .. .. .. | Govt. Ry., Kingston, Jamaica. |
| 1908 Apr. 7. | Dodgeon, Arthur .. .. .. | 65 Whalley Road, Altham, Accrington. |
| 1894 Jan. 9. | *Dods, Joshua Chalmers .. | Engr.'s Office, F. C. del Sud, Buenos Aires. |
| 1894 Mar. 6. | *Donald, Patrick Dunlop, B.Sc. (*Glas.*) .. .. .. | 16 Robertson Street, Glasgow. |
| 1905 Apr. 4. | *Donald, Robert Buchan .. | Boro' Engr.'s Office, Huddersfield. |
| 1908 Apr. 14. | Donald, William Francis Maxwell, B.Sc. (*Glas.*) .. | 14 Huntly Gardens, Glasgow. |
| 1906 Dec. 4. | Donaldson, John Muir .. | The Old Rectory, St. Albans. |
| t ✠ 1898 Mar. 1. | *Donaldson, Thornycroft, M.A. (*Cantab.*) .. .. .. | The Elms, Peartree Avenue, Southampton. |
| 1912 Apr. 2. | *Donkin, Charles Thomas Brodie .. .. .. .. .. | St. Lawrence, Bexley, Kent. |
| 1910 Mar. 1. | *Donkin, William Dalkeith, B.E. (*Sydney*) .. .. .. | Lake Cowal, Wyalong, New South Wales. |
| 1889 Dec. 3. | Donohue, William Edward, *Major, Army Service Corps* | St. Ives, South Farnborough. |
| 1902 Feb. 4. | *Dormor, Henry Duncan .. | R.N. College, Greenwich, S.E. |
| 1883 Dec. 4. | *Dougal, Robert .. .. .. | 38 and 39 Parliament Street, Westminster, S.W. |
| 1894 May 1. | *Douglas, Alexander Sharp, Jun. .. .. .. .. .. | McIlwraith & Co., 7 Victoria Street, S.W. |
| 1894 Jan. 9. | *Douglas, Gordon .. .. .. | Minas de Rio Tinto, Huelva, Spain. |
| 1885 May 5. | Douglas, John .. .. .. | 219 Upper Richmond Road, East Sheen, S.W. |
| 1912 Feb. 6. | *Douglas, John Angus, B.Sc. (Engineering) (*Lond.*) | Dock Engineer's Office, Hull. |
| 1895 Feb. 5. | Douglass, James Robertson | Harbour Engineer's Office, Dundee. |
| 1911 Dec. 5. | *Douglass, Percy Cuthbert Douglass .. .. .. .. | Res. Engr.'s Office, Harbour Extension Works, Buckie, Banffshire. |
| 1910 Apr. 5. | Douglass, William Nicholas Gerald, B.A.I. (*Dubl.*) .. | Marala P.O., Punjab. |
| 1891 May 5. | Dove, John Charles .. .. | St. Nicholas Ironworks, Carlisle. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| ✠ | 1888 Feb. 7. | DOWDALL, WILLIAM MACDONNELL MITCHELL .. .. | Shanghai, China [*via* Siberia]. |
| | 1897 Jan. 12. | DOWN, FREDERICK JONATHAN | Glengariff, Milton Road, Harpenden, Herts. |
| | 1898 Mar. 1. | DOWNES, JAMES RATHBONE .. | Dalkey, Fairmount Road, Bexhill-on-Sea. |
| t ✠ | 1887 Feb. 1. | *DOWNES, ROBERT HENRY BURNSIDE .. .. .. .. | Trustee Buildings, Barrack Street, Perth, Western Australia. |
| | 1901 Apr. 23. | *DOWNIE, ANDREW MARSHALL, B.Sc. (*Glas.*) .. .. .. | 7 Bute Mansions, Hillhead, Glasgow. |
| | 1889 Mar. 5. | DOWNING, ARTHUR JOSEPH, B.A.I. (*Dubl.*) .. .. .. | 94 Lower Baggot Street, Dublin. |
| | 1911 Dec. 5. | DOWSE, ROBERT JOSEPH GORDON | St. Thomas' Rectory, Belfast. |
| | 1902 Apr. 8. | *DOWSON, ERNEST MCLEOD .. | Survey Dept., Giza Mudiria, Egypt. |
| | 1897 Feb. 2. | *DOXAT, LOUIS CHARLES JOHN | Whyteways, Haslemere, Surrey. |
| | 1893 Jan. 10. | DOYLE, KINSLEY DRYDEN, M.A., B.A.I. (*Dubl.*) .. .. | 650 Calle 24 de Setiembre, Tucuman, Argentina. |
| | 1895 Feb. 5. | DRAKE, FRANCIS BRAGG .. | Sewerage Engr.'s Office, Great George Street, Leeds. |
| | 1911 Mar. 7. | *DRAPER, ALICK DARBY .. | British Engine, Boiler and Electrical Insurance Co., Ltd., 12 King Street, Manchester. |
| | 1908 Apr. 14. | DRAPER, CHARLES FREDERICK, B.A.I. (*Dubl.*) .. .. .. | 51 Trafalgar Avenue, Montreal, Canada. |
| | 1908 Dec. 1. | DRAPER, JOSEPH .. .. .. | Council Offices, Saltburn-by-the-Sea. |
| | 1900 Dec. 4. | DREWITT, HARRY WILLIAM .. | Minas de Rio Tinto, Huelva, Spain. |
| | 1898 Dec. 6. | *DRIEBERG, JAMES ALFRED GRENIER .. .. .. .. | P.W.D., Puttalam, Ceylon. |
| | 1901 Apr. 2. | DRON, ROBERT WILSON .. .. | 79 West Regent Street, Glasgow. |
| | 1902 Apr. 8. | DROUGHT, FREDERICK AINSLIE, B.E. (*Royal*) .. .. .. | Dept. of Railways & Canals, Ottawa, Canada. |
| | 1903 Apr. 7. | *DROWN, ALFRED ERNEST .. | Devon House, Carshalton, Surrey. |
| | 1895 Dec. 3. | *DRUCE, ERNEST HARRY .. .. | 14 Avondale Road, Earlsdon, Coventry. |
| | 1910 Jan. 11. | *DRUMMOND, ANDREW, B.Sc. (*Edin.*) .. .. .. | 8 Eyre Crescent, Edinburgh. |
| | 1893 Dec. 5. | *DRUMMOND, HAWTREY MARKS | Calama, *via* Antofagasta, Chile. |
| | 1903 Apr. 7. | *DRUMMOND, PETER, B.Sc. (*Edin.*) | Khartum, Sudan. |
| | 1902 Dec. 2. | *DRURY, OSWALD GEORGE COOPER .. .. .. .. | 51 Downs Road, Clapton, N.E. |
| | 1892 Dec. 6. | *DRURY, RICHARD FREDERICK | Land Registry, 34 Lincoln's Inn Fields, W.C. |
| | 1888 Mar. 6. | DUARTE, JOÃO RAYMUNDO .. | General Pedra 95, Rio de Janeiro. |
| | 1906 Dec. 4. | *DU CANE, CHARLES GEORGE, B.A. (*Cantab.*) .. .. .. | 409 Cotton Bldg., Vancouver, B.C. |
| | 1912 Apr. 2. | *DUCKELS, GEORGE .. .. .. | The Laburnums, Aldenham Road, Watford, Herts. |
| | 1904 Apr. 12. | *DUDLEY, ROLAND .. .. .. | Gretton, Kettering. |
| | 1908 Apr. 7. | DUDLEY, WILLIAM ARTHUR .. | Hydraulic Power Station, Whitworth Street W., Manchester. |
| | 1889 Dec. 3. | *DUFF, EDWARD JAMES .. .. | Holly Lodge, Cressington Park, Liverpool. |
| | 1909 Dec. 7. | DUFF, WALTER NORWICH, B.A. (*Cantab.*) .. .. .. | c.o. E. A. Duff, 22 Onslow Gardens, S.W. |
| | 1910 Dec. 6. | DUFFIELD, HUGH JOHNSTON, B.E. (*Royal*) .. .. .. | Cloneen, Ballyholme Road, Bangor, Ireland. |
| | 1912 Apr. 23. | DUFFITT, MARMADUKE STEPHEN .. .. .. .. | 12 Oliver Grove, South Norwood, S.E. |
| | 1889 Feb. 5. | DUFFY, RICHARD . .. .. | Calle Bulnes 1129, Buenos Aires. |
| | 1911 Apr. 4. | *DUGGAN, EDWIN MERLE, B.Sc. (*Victoria*) .. .. .. | P.W.D., Karachi, India. |
| | 1905 Dec. 5. | DUGUID, ALEXANDER TURNER | Grindlay & Co., Calcutta. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1905 Dec. 5. | DUGUID, WILLIAM MORRISON | Fulwell Lime Works, North Bridge Street, Sunderland. |
| 1912 Jan. 9. | *DUKE, ARTHUR ROBERT AUBREY HARE, B.A. (*Cantab.*) | Bokara Ramgarh Extension, P.O. Nowagarh, District Manbhoom, Bengal. |
| 1898 Dec. 6. | *DUKE, AUDLEY MERVYN .. | 69 Lansdowne Road, Old Charlton, S.E. |
| 1907 Dec. 3. | *DUKE, BASIL MICHAEL .. .. | Parkhead House, Haughton, Stafford. |
| 1890 Dec. 2. | DUNCAN, ALFRED JOHN .. .. | P.O. Box 16, Melbourne, Victoria. |
| 1891 Jan. 13. | *DUNCAN, ANDREW .. .. .. | 107 Mayfield Road, Edinburgh. |
| 1907 Apr. 9. | DUNCAN, HARRY .. .. .. | 16 Tuscan Road, Plumstead. |
| 1897 Jan. 12. | *DUNCAN, HERBERT ELLIS .. | Humboldt Engineering Works, Harris Street, Bradford. |
| 1908 Apr. 7. | DUNCAN, JOHN .. .. .. .. | Asst. Engr., P.W.D., Hong Kong [*via* Siberia]. |
| 1907 Apr. 23. | *DUNCANSON, ALEXANDER WALKER, B.Sc. (*Victoria*), B.Eng. (*Liverpool*). .. .. | 22 Judges Drive, Newsham Park, Liverpool. |
| 1910 Apr. 19. | *DUNDERDALE ROLAND JOHN, B.A. (*Cantab.*) .. .. .. | 22 Wellington Road, Old Charlton, Kent. |
| 1907 Mar. 5. | DUNELL, BERNARD .. .. .. | C. W. Stancliffe & Co., Ltd., Vancouver, B.C. |
| 1907 Feb. 5. | DUNLOP, JOHN CHRISTOPHER, B.Sc. (*Glas.*) .. .. .. | R. & T. Elworthy, Ltd., Elisabethgrad, S. Russia. |
| 1876 Jan. 11. | *DUNN, EDWARD ALEXANDER .. | 65 Torrington Square, W.C. |
| 1890 May 20. | DUNN, GEORGE BICKHAM .. | Stevenage, Herts. |
| 1910 Dec. 6. | *DUNN, JAMES, Jun. .. .. .. | P.W.D., Rangoon, Burma. |
| ✢ 1885 Jan. 13. | DUNN, PETER LIVINGSTON .. | 338 Pine Street, San Francisco, U.S. (Clutha, San Francisco.) |
| 1883 Mar. 6. | DUNPHY, AUGUSTINE LOUIS .. | South Metropolitan Gas Co., 709 Old Kent Road, S.E. |
| 1911 Dec. 5. | *DUNSHEATH, PERCY, B.Sc. (Engineering) (*Lond.*), B.A. (*Cantab.*) .. .. .. | Sectional Engr.'s Office, Post Office Telegraphs, Cambridge. |
| 1905 Apr. 11. | *DUNWOODY, ROBERT BROWNE | Parliament Mansions, Victoria Street, S.W. |
| 1907 Dec. 3. | DUPRÉ, HENRY AUGUSTUS .. | 2 Edinburgh Mansions, Howick Place, Westminster, S.W. |
| 1887 Dec. 6. | DUQUEMIN, JAMES HENRY .. | 65 Victoria Road, Guernsey. |
| 1899 Dec. 5. | *DURHAM, FRANK ROGERS .. | Fairhaven, Salcombe, S. Devon. |
| 1900 Dec. 4. | *DURIE, GEORGE ARTHUR .. | Pegu, Burma. |
| 1912 Apr. 2. | DURKIN, FRANCIS .. .. .. | Southfield, Eldon Grove, West Hartlepool. |
| 1894 Mar. 6. | DURLACHER, ALEXANDER PERCY | 15 New Bridge Street, Ludgate Circus, E.C. (City 6888.) |
| 1912 Mar. 5. | *DUTTON, GEORGE EDWARD .. | Easton Gibb & Son, Ltd., H.M. Dockyard, Rosyth, N.B. |
| 1884 May 27. | DUTTON, SAMUEL TELFORD .. | Marl Bank, Worcester. |
| 1893 Jan. 10. | DUXBURY, THOMAS .. .. .. | 17 Grosvenor Chambers, Deansgate, Manchester. (Darwinian, Manchester. 1806.) |
| 1887 Dec. 6. | DWYER, FREDERICK LAW, B.A. (*Dubl.*) .. .. .. | H. L. Dwyer, Malenge-Llewellyn Ry., Malenge, *via* Riverside, Griqualand East, C.C. |
| 1911 Dec. 5. | *DYER, ARTHUR FREDERICK .. | Res. Engr.'s Office, I.C.R. Deep Water Terminals, Halifax, N.S., Canada. |
| 1903 Jan. 13. | *DYER, ARTHUR REGINALD .. | Divisional Officer, London Fire Brigade, Euston Square, N.W. |
| 1895 Jan. 8. | *DYKES, ALFRED HERBERT .. | 11 Victoria Street, S.W. |
| 1911 Dec. 5. | *DYMOCK, JOHN DOBIE HALLIDAY, B.Sc. (*Glas.*) .. .. | Engr.'s Office, United Railways, Havana, Cuba. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| ✠ 1891 Feb. 3. | *Dymond, Edmund Robert .. | Hampton Grange, Hereford. |
| 1908 Dec. 1. | *Dyson, Arthur .. .. .. | 2 The Thorns, Chorlton-cum-Hardy, Manchester. |
| 1910 Apr. 5. | *Dyson, Hubert .. .. .. | District Engr., Lautoka, Fiji Islands. |
| 1890 Feb. 4. | *Dyson, Robert Charles, F.C.H. | Grindlay, Groom & Co., Bombay. |
| 1910 Apr. 5. | Eadie, James Donald .. .. | Burgh Engineer's Office, Paisley. |
| 1891 May 5. | Earl, Henry Douglas .. .. | The Gables, Wolverton, Bucks. |
| 1887 Dec. 6. | *Early, Sydney Charles .. | Continental Ice Co., Boulogne-s/Mer. |
| 1880 Apr. 6. | Earnshaw, John Thomas .. | Boro' Surveyor, Ashton-under-Lyne. |
| 1907 Dec. 3. | *East, Alfred Tomlin .. .. | 67 Belsize Park, N.W. |
| 1883 May 29. | East, Rowland Harry .. .. | F. C. Puira, Paita, Peru. |
| 1867 Dec. 3. | Eastman, Thomas .. .. .. | Valparaiso, Chile. |
| 1909 Dec. 7. | *Easton, Frank Stewart, B.Sc. (*Glas.*) .. .. .. | British Columbia Electric Ry. Co., Ltd., Vancouver, B.C. |
| 1891 Mar. 3. | *Easton, James Rammell .. | 42 Gordon Road, Ealing, W. |
| 1911 Dec. 5. | Easton, John Dalgleish .. | 18 Meldrum Road, Kirkcaldy, N.B. |
| 1867 Dec. 3. | Easton, John Marshall .. | Tordarroch, Helensburgh, N.B. |
| 1905 Dec. 5. | Eastwood, James .. .. .. | 8 Haddon Avenue, Skircoat Green, Halifax. |
| 1902 Dec. 2. | Eastwood, William .. .. | Thorne Leigh, Old Road, Stanningley, Leeds. |
| 1885 Dec. 1. | Eaton-Shore, George .. .. | Borough Surveyor, Crewe. |
| 1910 Dec. 6. | *Eaton-Shore, John James .. | P.W.D., British Guiana. |
| 1907 Apr. 9. | Eayrs, Thomas William .. | City Engr.'s Office, Council House, Birmingham. |
| 1878 Feb. 5. | Eckstein, William .. .. | 187 Union Street, Borough, S.E. |
| 1906 Feb. 6. | *Ecroyd, Frederick Thomas | Guildhall, Northampton. |
| 1912 Jan. 9. | *Ede, Cecil Burton .. .. | E. W. Dixon, 3 East Parade, Leeds. |
| 1883 Dec. 4. | *Ede, Francis Joseph .. .. | Silchar, Cachar, India. |
| 1899 Feb. 7. | *Ede, Haines Breebaart .. | Whitehall Club, Horseguards Avenue, S.W. |
| 1907 Dec. 3. | Ede, Stuart Strickland Moore .. .. .. .. .. | Caxton House, Westminster, S.W. |
| 1899 Apr. 11. | Eden, Edgar Mark .. .. | 25 Coquet Terrace, Heaton, Newcastle-on-Tyne. |
| 1898 Dec. 6. | *Edgcumbe, Kenelm William Edward .. .. .. .. | Collindale Works, Hendon, N.W. |
| 1907 Dec. 3. | Edge, Charles Noel, B.A. (*Cantab.*) .. .. .. | Hongkong and Shanghai Banking Co., Shanghai, China [*via* Siberia]. |
| 1895 Dec. 3. | Edgell, Robert Gordon .. | Bradwardine, Bathurst, N.S.W. |
| m ✠ 1883 May 29. | *Edinger, William Henry .. | 3 Fenchurch Avenue, E.C. |
| 1901 Jan. 8. | Edmondson, Alfred Richard, M.Sc. (*Victoria*) .. .. .. | Ribble House, Bank Hall Lane, Hale. |
| 1895 Feb. 5. | *Edmondson, John Alfred .. | Cowlishaw, Walker & Co., Etruria, Stoke-on-Trent. |
| 1910 Jan. 11. | Edmunds, Howard Maurice | 71 Upper Tulse Hill, S.W. |
| 1910 Dec. 6. | *Edridge, Walter Henry .. | Ingenieur à la Compagnie Francaise Thomson-Houston, Officina Elettrica de St. Paolo, 76 Via Ostiense, Rome. |
| 1912 Jan. 9. | *Edson, George Ewart .. | Heathfield, College Road, Ripon. |
| 1896 Jan. 14. | Edwardes, Charles Arthur | Ry. Construction Branch, P.W.D., Sydney, N.S.W. |
| 1883 Feb. 6. | Edwards, Angelo Emanuel | 19 Clifford St., Paisley Rd., Glasgow. |
| 1900 Dec. 4. | Edwards, Charles Walter, B.A.I. (*Dubl.*) . .. .. | Paya Mass Rubber Estate, c.o. Jasson Estate, Malacca, F.M.S. |
| 1906 Dec. 4. | Edwards, David .. .. .. | Municipal Bldgs., Taunton. |
| 1902 Mar. 4. | Edwards, Edgar James .. | 27 West Side, Wandsworth Common, [S.W. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1905 Dec. 5. | *Edwards, Ernest William John | J. May, Leon, Nicaragua. |
| 1906 Dec. 4. | *Edwards, Gerald Thornhill | Derwent Valley Water Board, Bamford, Sheffield. |
| 1907 Mar. 5. | *Edwards, Henry Arthur Rolleston | E.I. Ry., Calcutta. |
| 1896 May 19. | Edwards, Henry Claude John | Town Hall, Brixton Hill, S.W. |
| 1895 May 21. | Edwards, Herbert Francis | 104 Stanwell Road, Penarth, Cardiff. |
| 1886 Dec. 7. | *Edwards, Osborne Anthony George | L. & S.W. Ry., District Engr.'s Office, Queen Street Station, Exeter. |
| 1907 Dec. 3. | *Edwards, Ronald William | 8 London Road, Newark. |
| 1909 Apr. 6. | *Edwards, Washington Ernest | Tintern, Corringham Road, Golders Green, N.W. |
| 1890 Jan. 14. | *Edwards, William Ben, B.E. (*Royal*) | The Mount, North Wylam-on-Tyne. |
| 1897 Mar. 2. | *Edwards, William James | Taff Vale Ry., Engineer's Office, Cardiff. |
| 1881 May 31. | *Egerton, Robert Walter | Stansty Lodge, Wrexham. |
| 1900 Jan. 9. | *Elce, William Henry | Boro' Engineer, Bacup. |
| 1907 Dec. 3. | *Elder, Arthur Sydney Welsh | F.C.B.A. al Pacifico, Florida, Buenos Aires. |
| 1906 Dec. 4. | *Elder, John Lockhart | The Municipality, Damanhour, Egypt. |
| 1880 Dec. 7. | Eldridge, James | Gasworks, Oxford. |
| 1910 Feb. 1. | Eliot, Mark Erskine Yorke | Shottery, Stratford-on-Avon. |
| 1885 Dec. 1. | *Eliott, Gilbert Francis | Marine Dept., Brisbane, Queensland. |
| 1906 Apr. 10. | *Elkington, Vivian | Dover Iron Foundry, Dover. |
| 1881 Mar. 1. | Ellery, Charles Stafford | Gas L. & C.Co., Upper Bristol Road, Bath. |
| 1907 Feb. 5. | *Ellington, Noel Bayzand, B.A. (*Cantab.*) | 62 Watergate Street, Chester. |
| 1886 Dec. 7. | *Elliot, Godfrey Turnbull | 165 Great Dover Street, S.E. |
| 1912 Apr. 23. | *Elliott, Bertram Warren | Livingstone, N.W. Rhodesia. |
| 1901 Dec. 3. | Elliott, John Robert | Burton Buildings, Parliament St., Nottingham. |
| 1908 Mar. 3. | *Elliott, Stanley Steuart, B.Sc. (Engineering) (*Lond.*), B.A. (*Cape*) | Royapuram, Madras & Southern, Mahratta Ry., Madras. |
| 1907 Jan. 8. | *Elliott-Cooper, Malcolm, M.A. (*Cantab.*) | Res. Engr.'s Office, Mansfield Ry., Mansfield, Notts. |
| 1910 Apr. 5. | Ellis, Bernard Pemberton | Rendel & Robertson, 13 Dartmouth Street, Westminster, S.W. |
| 1896 Dec. 1. | *Ellis, Bertram Wyburne | Bigfrith End, Cookham Dean, Berks. |
| 1909 Dec. 7. | *Ellis, Henry Edward Thompson | 42 Pembroke Square, Kensington, S.W. |
| 1907 Feb. 5. | *Ellis, Horace William | 108 Wellgate, Rotherham. |
| 1910 Mar. 1. | *Ellis, John | Room 17, Inns of Court, Vancouver B.C. |
| 1908 Dec. 1. | *Ellis, John Attwill | Rosemount, Arbroath, N.B. |
| 1909 Dec. 7. | *Ellis, John Newman | G.W. of Brazil Ry. Co., Pernambuco. |
| 1911 Apr. 4. | Ellis, Sidney John | 3 Norwood Villas, Waterworks Road, Edgbaston, Birmingham. |
| 1905 Apr. 4. | Ellison, Arthur Reginald | Hoscote, West Kirby, Cheshire. |
| 1905 Dec. 5. | Ellison, David | Borough Engineer's Office, West Bromwich. |
| 1904 Apr. 12. | Ellson, Arthur | East Side, Butterley Hill, Ripley, Derby. |
| 1911 Mar. 7. | *El-Mowelhy, Abdel Latif | Mohamed Aly Street, Cairo, Egypt. |
| 1891 May 5. | Elms, Francis | G. W. Ry., Engr.'s Office, Plymouth. |
| 1906 Dec. 4. | *Elsden, Frank Vincent | Grindlay, Groom & Co., Bombay. |
| 1881 Mar. 1. | Elton, Charles Tierney | Southwell, Trull, Taunton. |
| 1902 Apr. 8. | Emerson, John William Sloan | 2 Sinclair Road, West Kensington, W. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1911 Apr. 4. | EMERSON, LOUIS PERROTTET | Irrigation Dept., Trincomalee, Ceylon. |
| 1896 Mar. 3. | *EMTAGE, RAYMOND HOWARD .. | 14 James St., Bridgetown, Barbados. |
| 1887 Apr. 5. | *ENFIELD, *Viscount* .. .. .. | 5 St. James's Square, S.W. |
| 1911 Feb. 7. | *ENGHOLM, FRANK GOLDIE .. | 1401 Dominion Trust Buildings, Vancouver, B.C. |
| 1892 Jan. 12. | *ENGLISH, BERTRAM WILLIAM | M. T. Shaw & Co., Ltd., West Ferry Road, Millwall, E. |
| 1889 Feb. 5. | *ENGLISH, FREDERICK HENRY .. | |
| 1892 Dec. 6. | *ENNIS, THOMAS FREDERICK .. | Platt Grange, Borough Green, Kent. |
| 1905 Feb. 7. | ENNIS, THOMAS STANISLAUS, B.E. (*Royal*) .. .. .. | Res. Engr., Brazil North Eastern Rys., Ltd., Ceará, Brazil. |
| 1881 Feb. 1. | ENNOR, CHARLES JOHN .. .. | Hollywood, Liskeard, Cornwall. |
| 1908 Dec. 1. | EPTON, WILLIAM MARTIN .. | Mumford's Chambers, Stanley Avenue, Salisbury, Rhodesia. |
| 1900 Jan. 9. | *ERAUT, WALTER .. .. .. | 116 Croydon Road, Anerley, S.E. |
| 1896 Jan. 14. | *ERICHSEN, FREDERIK OLE .. | 14 Vale Avenue, Chelsea, S.W. |
| 1906 Dec. 4. | ESPINASSE, JAMES, B.A., B.A.I. (*Dubl.*) .. .. | P.O. Box 1384, Cape Town. |
| 1900 Feb. 6. | ESSEX, ERNEST HENRY .. .. | Engr.'s Office, Town Hall, Leyton, E. |
| 1896 Dec. 1. | *ESTLER, PAUL TRAUGOTT JULIUS .. .. .. .. .. | Downham, Redbridge Lane, Wanstead, N.E. |
| 1898 Apr. 5. | EUSTICE, *Professor* JOHN, B.Sc. (Engineering) (*Lond.*) | Hartley University College, Southampton. |
| 1887 Dec. 6. | *EVANS, EDGAR IVOR .. .. | District Council, Penarth, Cardiff. |
| R 1910 Dec. 6. | *EVANS, EDWARD ARTHUR, B.Sc. (*Wales*) .. .. .. | Kensington House, Haverfordwest, S. Wales. |
| 1892 Mar. 1. | EVANS, EVAN .. .. .. .. | County Surveyor, Carnarvon. |
| 1908 Dec. 1. | *EVANS, FRANK DUDLEY .. .. | P.W.D., Kuala Lumpur, F.M.S. |
| 1892 Mar. 1. | EVANS, WILLIAM .. .. .. | New Walk, Beverley, Yorks. |
| 1908 Apr. 7. | EVERALL, WILLIAM TEAGUE .. | N.W. State Ry., Lahore, India. |
| 1905 Dec. 5. | *EVERARD, BERNARD, M.A. (*Cantab.*) .. .. .. | 6 Millstone Lane, Leicester. |
| 1897 Jan. 12. | *EVERARD, FRANCIS OVER .. | Belliss & Morcom, Ledsam Street, Birmingham. |
| 1910 Dec. 6. | EVERARD, ROBERT .. .. .. | Alwaye, Travancore, S. India. |
| 1910 Feb. 1. | *EVERETT, PERCY NEWTON .. | The Gardens, Monkton, Jarrow-on-Tyne. |
| 1905 Apr. 4. | EVERETT, SYDNEY ALBERT .. | Pekin Syndicate, Ja-mei-sen, Chia-otso, Honan, N. China [*via* Siberia]. |
| 1903 Apr. 7. | EVES, ARTHUR FRANCIS, B.A.I. (*Dubl.*) .. .. .. | E. I. Ry., Allahabad, India. |
| 1908 Apr. 7. | EVETTS, GEORGE .. .. .. | 149 Ribblesdale Road, Thrale Road Streatham, S.W. |
| 1900 Dec. 4. | *FABER, EDWARD GREY .. .. | Engineer's Office, London County Council, Spring Gardens, S.W. |
| 1911 Dec. 5. | *FABER, OSCAR, B.Sc. (Engineering) (*Lond.*) .. | Colls & Sons, 5 Coleman Street, E.C. |
| 1904 Jan. 12. | *FADELLE, JOSEPH EDWARD .. | c.o. Scrutton, Sons & Co., 9 Gracechurch Street, E.C. |
| 1897 Jan. 12. | FAIRBAIRN, ADAM MAITLAND | G. H. Hill, Albert Chambers, Albert Square, Manchester. |
| 1893 Jan. 10. | *FAIRGRIEVE, EDGAR HUNTER, B.Sc. (*Edin.*) .. .. .. | Mrs. Baxter, 6 Cambridge Street, Edinburgh. |
| 1891 Feb. 3. | *FAIRHOLME, FREDERICK CHARLES | Thos. Firth & Sons, Ltd., Norfolk Works, Sheffield. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1912 Apr. 2. | *Fairweather, William Gemmel, B.Sc. (*St. Andrews*) | Livingstone, North-Western Rhodesia. |
| | 1908 Apr. 7. | Falconer, Charles Alexander | 21 West Mayfield, Edinburgh. |
| | 1904 Feb. 2. | *Falk, Edward .. .. .. | Auxiliary Forces Club, 2 Whitehall Court, S.W. |
| | 1912 Jan. 9. | *Fallowfield, John Burton. | Chester Bank, Prestwich, Manchester. |
| | 1906 Dec. 4. | *Fane, Arthur George Cecil | Jhelum, Punjab. |
| | 1907 Mar. 5. | Faris, Romney Robinson, B.A., B.A.I. (*Dubl.*) .. .. | Naval Base, Rosyth, N.B. |
| | 1906 Dec. 4. | Farmer, Charles Rudolph Stahel .. .. .. .. .. | 16 Strawberry Bank, Blackburn. |
| | 1892 May 24. | *Farquharson, Thomas, B.Sc. (*Edin.*) .. .. .. | Rosario Nitrate Co., per Gildemeister & Co., Iquique, Chili. |
| | 1892 May 3. | *Farr, Clinton Coleridge, D.Sc. (*Adelaide*) .. .. .. | Canterbury College, Christchurch, New Zealand. |
| ✠ | 1892 Feb. 2. | Farr, William Bean .. .. | Homecroft, Wantage Road, Northampton. |
| | 1904 Apr. 12. | *Farrant, Henry, B.A. (*Cantab.*) .. .. .. | Chinese Government Rys., Tientsin [*via* Siberia]. |
| | 1907 Jan. 8. | *Farrant, William .. .. | Irrigation Dept., Cradock, Cape Colony. |
| | 1903 Apr. 7. | Farrar, Harold, M.Sc. (*Victoria*) | G.C. Ry., Grimsby Docks. |
| | 1908 Dec. 1. | Farrar, Walter .. .. .. | Town Hall, Todmorden. |
| | 1908 Feb. 4. | *Farrell, Charles Arthur Richards, B.Sc. (*Edin.*) .. | Town Hall, Port of Spain, Trinidad. |
| t m ✠ | 1896 May 19. | *Farrell, Richard Craig .. | 50 Wellington Street, Glasgow. |
| | 1899 Feb. 7. | Farrington, Thomas Booth | Trinity Square, Llandudno. |
| | 1894 May 1. | *Farrington, William .. .. | Urban District Council, Woodford. |
| | 1904 Jan. 12. | *Farwell, George Douglas.. | Bath and County Motor Garage, Bath. |
| | 1889 May 21. | *Fawcus, Alfred .. .. .. | Backworth, Rosebank, Natal. |
| | 1907 Apr. 9. | Fawkes, Rupert Edward Francis .. .. .. .. | Sudan Govt. Rys., Khartoum, Sudan. |
| | 1908 Dec. 1. | *Fea, Edward Errington .. | Sir John Jackson, Ltd., F. C. Arica à La Paz, Arica, Chile. |
| | 1909 Dec. 7. | Fearfield, Joseph, B.A. (*Cantab.*) .. .. .. | Jodhpur, Rajputana, India. |
| | 1900 Apr. 3. | Felkin, Leonard George .. | Topham, Jones & Railton, Ltd., Singapore, S.S. |
| | 1896 Feb. 4. | Fell, George Noble .. .. | 17 Victoria Street, S.W. |
| | 1884 Dec. 2. | Fender, David Thomas .. | 14 Hearnville Road, Balham, S.W. |
| | 1893 Dec. 5. | Fennelly, Richard .. .. | Kilmore, Victoria. |
| | 1911 Jan. 10. | Ferguson, Andrew Bainbridge | c.o. Engr.-in-Chief, South African Rys., Johannesburg. |
| | 1910 Dec. 6. | Ferguson, Arthur Lindo, B.A., B.A.I. (*Dubl.*) .. .. | St. Wolfran's, Blackheath, S.E. |
| | 1910 Dec. 6. | Ferguson, David .. .. .. | Dunrowan, Falkirk. |
| | 1908 Feb. 4. | Fernie, Frederick .. .. .. | 43 Spottiswoode Street, Edinburgh. |
| | 1884 Dec. 2. | *Ferreira, Eduardo de Moraes Gomes .. .. .. | Pernambuco, Brazil. |
| | 1868 May 5. | Ferreira, João Neri .. .. | Rio de Janeiro. |
| ✠ | 1907 Dec. 3. | Ferreira, Luiz de Moraes Gomes .. .. .. .. .. | Oldbury, High Road, Hayes, Middx. |
| | 1905 Feb. 7. | *Ferro, *Don* Ernesto. D.Sc., B.A. (*Colombia*) .. | Apartado 257, Bogota, Colombia [*via* New York]. (Ferro, Bogota.) |
| | 1902 Dec. 2. | Ferry, Clement Beaumont | Calle Cangallo 536, Buenos Aires. |
| | 1891 Dec. 1. | *Festa, Giulio .. .. .. .. | 58 Victoria Street, S.W. |
| | 1906 Apr. 3. | Fettes, James Dollery .. | Municipal Engr.'s Office, Penang, S.S. |
| | 1899 Dec. 5. | *Fforde, Francis Creswell .. | Raughlan, Lurgan, co. Armagh. |
| | 1908 Dec. 1. | *Field, Kenneth Alexander Perrott .. .. .. .. | 3381 Echeverria, Belgrano, Buenos Aires. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1904 Jan. 12. | *Field, William Robert, F.C.H. | Trelana, Bude, N. Cornwall. |
| 1882 Dec. 5. | *Fielden, Edward Brocklehurst | Condover Hall, Shrewsbury. |
| 1911 Apr. 4. | Fillingham, John Thomas Dungate | Engr.'s Office, London County Council, Spring Gardens, S.W. |
| 1912 Apr. 2. | Finch, Alfred Heneage, M.A. (*Cantab.*) | 6 Hood Street, Newcastle-on-Tyne. |
| 1892 Feb. 2. | Finch, Alfred Robert | Town Hall, Kensington, W. |
| 1902 Dec. 2. | Finch, Ernest Edward | Harlow, Fullers Road, South Woodford, N.E. |
| 1897 Dec. 7. | Finch, Heneage Wynne, M.A. (*Oxon.*) | |
| 1908 Dec. 1. | *Finch, Wilfred Henry Montgomery | Betul, C.P., India. |
| 1888 Jan. 10. | Findlay, George James | Glanyrafon, near Wrexham. |
| 1892 Dec. 6. | *Findlay, Robert | Board of Works, The Green, Eltham. |
| 1895 May 21. | *Finlaison, Harry Glen | P.W.D., Cairo, Egypt. |
| 1882 May 2. | Finney, James Babbett | P.O. Box 16, Georgetown, Demerara. |
| 1886 Feb. 2. | *Finnimore, Benjamin Kington | 11 Orchard Road, Eastbourne. |
| 1900 Feb. 6. | Firr, Tom Freeman | P.W.D., Zomba, British Central Africa. |
| 1911 Mar. 7. | *Firth, Charles Turner, B.Sc. (*Victoria*) | 29 Colville Road, Bayswater, W. |
| 1884 Dec. 2. | *Firth, George Septimus | Rev. W. A. Firth, Westfield Vicarage, Battle, Sussex. |
| 1883 Dec. 4. | *Firth, Sydney | Youna-Rowalla Ry., Sierra Leone. |
| 1904 Jan. 12. | *Firth, William James | 26 Norman Terrace, Street Lane, Roundhay, Leeds. |
| 1886 Mar. 2. | Fish, Robert | Newport Villa, York Avenue, East Cowes, I.W. |
| 1908 Dec. 1. | *Fisher, Kenneth, B.A. (*Cantab.*) | 171 Tulse Hill, S.W. |
| 1885 Dec. 1. | *Fisher, Sackville | |
| 1895 Dec. 3. | Fisher, William Clark | 24 Albany Road, Ealing, W. |
| 1891 Apr. 7. | *Fisher, William Dixon | Riley, Hargreaves & Co., Ltd., Singapore, S.S. |
| 1907 Dec. 3. | Fitch, William Joshua | 101 Walsworth Road, Hitchin. |
| 1909 Apr. 20. | *Fitt, Edward McCarthy, B.Sc. (*Bristol*) | E. Nuttall & Co., New Royal Liver Building, Pierhead, Liverpool. |
| 1890 Feb. 4. | *Fitt, John Edward | Irrigation Dept., Pretoria, Transvaal. |
| 1889 May 7. | FitzGerald, Gerald | P.O. Box 461, Wellington, N.Z. |
| 1909 Dec. 7. | Fitzgerald, Herbert David, B.A.I. (*Dubl.*) | 7 Duncairn Terrace, Bray, Ireland. |
| 1876 Dec. 5. | *FitzGerald, Maurice Frederick, B.A. (*Dubl.*) | 32 Eglantine Avenue, Belfast. |
| 1890 Dec. 2. | Fitz-Gerald, Robert David | Roads and Bridges Dept., Sydney, N.S.W. |
| 1905 Dec. 5. | Fitzherbert, John Robert Frederick | Lower Jhelum Canal, Sargodha, Punjab. |
| 1905 Dec. 5. | *FitzSimons, Herbert Walter, B.Sc. (Engineering) (*Lond.*) | John J. Webster, 39 Victoria Street, S.W. |
| 1893 May 16. | Flach, James | W. A. Reid, Bank Chambers, Irongate, Derby. |
| 1911 Apr. 4. | *Flanagan, John Henry Woulfe | 21 Tedworth Square, Chelsea, S.W. |
| 1910 Apr. 5. | Flannery, Harold Fortescue | Wethersfield Manor, Essex. |
| 1889 Dec. 3. | *Flavelle, Albert Edward | Lucerne, Mosman, Sydney, N.S.W. |
| 1890 Dec. 2. | Flavin, William Richard | 6 & 7 Clive Street, Calcutta. |
| 1894 Jan. 9. | Fleming, George Edward | Dowrance & Co., 79 West Regent Street, Glasgow. |
| 1904 Jan. 12. | Fleming, Samuel Henry, B.A., B.E. (*Royal*) | 18 Lansdowne Crescent, Portrush. |
| 1908 Apr. 7. | Fletcher, Aubrey | City of Lond. Elec. Lighting Co., Ltd., 64 Bankside, S.E. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| *f* m | 1911 Feb. 7. | *Fletcher, Basil Prockter .. | 22 The Drive, Gosforth, Newcastle-on-Tyne. |
| | 1894 May 1. | *Fletcher, Bernard Morley | 12 Vale Avenue, Chelsea, S.W. |
| | 1910 Apr. 5. | *Fletcher, Donald Corbet .. | 39 Victoria Road, Retford, Notts. |
| | 1908 Apr. 7. | Fletcher, Frank Purser .. | H.M. Dockyard, Chatham. |
| | 1891 May 5. | *Fletcher, George Edwin .. | 77 King Street, Manchester. |
| | 1897 Dec. 7. | *Fletcher, Herbert Phillips | 29 New Bridge Street, E.C. |
| | 1906 Dec. 4. | Fletcher, James .. .. .. | 15 Fox Road, West Bridgford, Nottingham. |
| | 1887 May 24. | Fletcher, John .. .. .. | Boro' Engr., Durban, Natal. |
| | 1892 Dec. 6. | *Fletcher, Patrick .. .. | Bulawayo, Matabeleland. |
| | 1891 Dec. 1. | *Fletcher, Robert Alexander | Bulawayo, Matabeleland. |
| | 1911 Apr. 4. | Fletcher, Roland .. .. | Stonall, West Road, Bromsgrove. |
| | 1908 Dec. 1. | Fletcher, Thomas .. .. .. | Minas de Rio Tinto, Huelva, Spain. |
| | 1905 Dec. 5. | *Flint, Frank Dean .. .. | Thos. Cook & Son, P.O. Box 78, Rangoon, Burma. |
| | 1899 Apr. 11. | *Flood, John Garnar, M.A. (*Cantab.*) .. .. .. | Ibstock, nr. Leicester. |
| | 1897 Apr. 6. | *Flower, Ernest Hubert .. | King, King & Co., The Fort, Bombay. |
| | 1894 Dec. 4. | Flower, Thomas James Moss- | Carlton Chambers, Baldwin St., Bristol. (Moss-Flower, Bristol, 756.) |
| | 1907 Apr. 23. | *Flowerdew, Spencer Pelham | O. & R. Ry., Lucknow, India. |
| | 1904 Apr. 19. | Folk, Samuel Mark .. .. | 152 Broadhurst Gardens, West Hampstead, N.W. |
| | 1906 Apr. 3. | Fontaine, Herbert James .. | Town Hall, Hull. |
| | 1888 Mar. 6. | *Forbes, Andrew .. .. .. | 2 The Grove, Hampstead, N.W. |
| | 1896 Mar. 3. | *Forbes, Henry Keith .. .. | Swanston House, Chudleigh, Devon. |
| | 1873 May 6. | Ford, Archibald Henry .. | 11 High Street, Portsmouth. |
| | 1892 May 24. | *Ford, Charles Frederick Vernon .. .. .. .. | Marehay Main Colliery, Ripley, Derby. |
| | 1911 Dec. 5. | *Ford, Ernest Hone .. .. | Beechdale House, Bloxwich, Walsall. |
| | 1883 May 29. | *Ford, Henry Walter .. .. | Calle Constitucion 1464, Buenos Aires. |
| | 1912 Apr. 2. | Ford, Richard Evelyn .. | Borough Surveyor's Office, Doncaster. |
| | 1890 Apr. 1. | Forder, Walter George .. | The Cottage, Wood Lane, Shepherd's Bush, W. |
| m ✠ | 1908 Apr. 14. | *Forman, James Hill .. .. | Auchendoun, Doune, Perthshire. |
| | 1894 Dec. 4. | Forrest, John Charles .. | Holly Bank Colliery, Essington, Wolverhampton. |
| ✠ | 1896 Apr. 14. | *Forrest, William Robertson Lidderdale .. .. .. | G. Y. Wall, Grange House, Darlington. |
| | 1896 Mar. 3. | *Forrester, Arthur Livesey | Milbourne House, Malmesbury, Wilts. |
| ✠ | 1894 May 22. | Forster, Charles Edward, B.A. (*Sydney*) .. .. .. | Colonial Sugar Refining Co., Sydney, N.S.W. |
| | 1882 Dec. 5. | Foster, Edward William Perceval, C.M.G. .. .. | 7 Rue des Ptolemées, Alexandria, Egypt. |
| | 1891 Dec. 1. | *Foster, Henry Llewellyn Thomas .. .. .. .. .. | M. Longridge, 12 King Street, Manchester. |
| | 1907 Apr. 9. | Foster, William Arthur .. | Richmond Chmbrs., Inland Revenue, Blackburn. |
| | 1912 Apr. 23. | *Fottrell, Edward Joseph, B.Sc. (*Leeds*) .. .. .. | 9 St. James's Terrace, Clonskeagh, Dublin. |
| | 1907 Dec. 3. | Foulds, John Rhodes .. .. | 57 Woodgrove Road, Burnley. |
| B | 1906 Dec. 4. | *Foulis, William .. .. .. | 70 Great George Street, Glasgow. |
| | 1901 Apr. 2. | Foulis, William Ainslie .. | 26 Preston Avenue, North Shields. |
| | 1906 Dec. 4. | Foulkes, Leonard Macnamara .. .. .. .. | Steventon Vicarage, Berks. |
| | 1910 Dec. 6. | Fouracres, Hugh Thomas William .. .. .. .. | P.W.D., Bulandshahr Division, Ganges Canal, Bulandshahr, India. |
| | 1902 Dec. 2. | Fowlds, Walter .. .. .. | Boro' Engineer's Office, Keighley. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1902 Jan. 14. | *Fowler, Cecil Arthur, B.A.I. (*Dubl.*) .. .. .. | Rosslare, Sligo. |
| t m ✠ | 1896 Dec. 1. | *Fowler, Henry .. .. .. | M. Ry., Loco. Dept., Derby. |
| | 1909 Apr. 6. | Fowler, Herbert Henry Charles .. .. .. .. | Clyde Lodge, Clyde Road, Tottenham, N. |
| | 1907 Apr. 23. | *Fowler, Richard Samuel Gardiner, B.A., B.A.I. (*Dubl.*) .. .. .. .. .. | 6 Duncairn Terrace, Bray, co. Wicklow. |
| ✠ | 1904 Mar. 1. | *Fox, Alfred, Jun... .. .. | J. E. Harmsen, Caylloma Silver Mines, Arequipa, Peru [*via* New York]. |
| | 1908 Dec. 1. | Fox, Bertram Douglas, B.A. (*Cantab.*) .. .. .. .. | 56 Moorgate Street, E.C. |
| ✠ | 1890 Feb. 4. | *Fox, Guilherme Henrique .. | States Ry., Kajang, Malay, S.S. |
| | 1910 Dec. 6. | Fox, Henry Frederick .. | J. & E. Hall, Ltd.. Dartford, Kent. |
| | 1908 Dec. 1. | *Fox, John Reginald .. .. | 10 Clifton Street, Aberdare. |
| | 1893 Jan. 10. | *Fox, John Richard Stratford | F. C. Rosario, Calle Bartolome Mitre 299, Buenos Aires. |
| | 1904 Apr. 12. | *Fox, Senior Frederick Leopold .. .. .. .. | Res. Engr.'s Office, Drainage Works, Cairo, Egypt. |
| | 1906 Jan. 9. | *Fox, Walter Ernest, B.E. (*Royal*) .. .. .. | L. & S. W. R., Eastleigh Station. Hampshire. |
| | 1911 Mar. 7. | *Foxlee, Richard William .. | Engr.'s Office, G.C. Ry., Marylebone, N.W. |
| | 1884 Dec. 6. | Fränckel, Edward .. .. | Atlas Works, Stockholm. |
| | 1907 Dec. | *Frank, Reginald Alexander | British Cotton & Wool Dyers' Association, Ltd., 22 Cumberland Street, Manchester. |
| | 1906 Dec. 4. | *Frank, Thomas Peirson .. | Town Hall, Ripon. |
| | 1891 Apr. 7. | Franklin, Luke, B.E. (*Queen's*) | Dryden Road, Fleetwood. |
| | 1901 Dec. 3. | *Franks, Charles Foard .. | South Metropolitan Gas Company, 70 Bankside, S.E. |
| | 1892 May 3. | Fraser, Alexander Orme .. | Lautoka, Viti Levu, Fiji. |
| | 1905 Apr. 4. | Fraser, Ebenezer .. .. .. | N.W. Ry., Lahore, India. |
| | 1881 Dec. 6. | *Fraser, Ernest Gordon .. | 33 West Hill, St. Leonards-on-Sea. |
| | 1909 Dec. 7. | *Fraser, Kenneth George McPherson, B.Eng. (*Liverpool*) .. .. | Navigation Bridge, Stoney Stanton Road, Coventry. |
| | 1903 Apr. 7. | Fraser, Thomas .. .. .. | 3 Buckingham Terrace, Ayr. |
| | 1873 May 20. | Fraser, William John .. .. | Cromartie, Herne Bay. |
| | 1877 Dec. 4. | Freeman, Henry Somerson .. | Cormongers, Nutfield. |
| m ✠ | 1907 Feb. 5. | *Freeman, Ralph .. .. .. | 56 Moorgate Street, E.C. |
| | 1910 Jan. 11. | *French, Douglas Gordon, B.A. (*Cantab.*), B.Sc. (*Lond.*) | Birmingham Metal and Munitions Co., Ltd., Adderley Park Mills, Birmingham. |
| | 1911 Dec. 5. | French, Walter William Edward .. .. .. .. | The University, Leeds. |
| | 1901 Apr. 2. | *Freund, George John, Jun... | 31 Budge Row, Cannon Street, E.C. |
| | 1905 Dec. 5. | Frew, James Forrest .. .. | Room 19, Fairfield Bldg., Vancouver, B.C. |
| | 1890 Dec. 2. | Frew, Robert Dixon Alison | Chelmer, near Brisbane, Queensland. |
| | 1901 Feb. 5. | *Friedberger, Maurice Bryham | John Aird & Co., Gresham House, Battery Road, Singapore, S.S. |
| | 1902 Dec. 2. | Friel, William .. .. .. | Chamber of Commerce Buildings, Waterford. |
| | 1888 Feb. 7. | *Frobisher, Edward .. .. | Urban District Council, Fleetwood. |
| | 1884 Dec. 2. | Froggatt, William .. .. | Chapeltown, Sheffield. |
| | 1886 Dec. 7. | Fry, William Henry .. .. | 9 High Street, Gosport. |
| | 1912 Apr. 2. | Fryer, John Edwin George | North View, Derby Road, South Woodford. |
| | 1893 Dec. 5. | *Fuhr, Henry Hannay .. .. | P.W.D., King William's Town, Cape Colony. |
| | 1887 Dec. 6. | Fujikura, Kentatsu .. .. | 172 Iruki-Cashi, Ohzaki, Tokio, Japan [*via* Siberia]. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1905 Dec. 5. | FULTON, ALEXANDER MACNEIL .. .. .. .. .. | Leafield, Mill Road, Yoker, Clydebank. |
| 1908 Jan. 14. | FULTON, ANGUS ROBERTSON, B.Sc. (*St. Andrews*) .. .. | University College, Dundee. |
| 1890 Jan. 14. | FULTON, DAVID .. .. .. | 1 Garden Court, Temple, E.C. |
| 1909 Jan. 12. | FURKERT, FREDERICK WILLIAM | Public Works Office, Dunedin, N.Z. |
| 1910 Feb. 1. | *FURNESS, DAVID .. .. .. | City Surveyor's Office, Town Hall, Manchester. |
| 1893 Dec. 5. | *FURNESS, GEORGE JAMES .. | Roundwood House, Willesden, N.W. |
| 1898 Dec. 6. | *FURNIVALL, FRANK .. .. .. | N.W. State Ry., Lahore, Punjab India. |
| 1910 Apr. 19. | *FYSHE, THOMAS MAXWELL, B.Sc. (*McGill*) .. .. .. | 405 Dorchester Street West, Montreal. |
| 1900 Apr. 3. | GADSBY, DAVID JOHNSON .. | 41 Osmond Road, Hove, Sussex |
| 1896 May 19. | GAFFNEY, STAFFORD, M.A.I. (*Dubl.*) .. .. .. | |
| 1892 Dec. 6. | *GAGE, JOHN FRANKLIN .. .. | 25 Prebend Mansions, Chiswick, W. |
| 1900 Feb. 6. | GAILEY, THOMAS ANDREW, B.E., B.A. (*Royal*) .. .. | 99 Westridge Road, Southampton. |
| 1908 Apr. 7. | GAIRNS, ROBERT WYLIE .. .. | 11 Rosevale Terrace, Partick, Glasgow. |
| 1877 May 29. | GALBRAITH, JOHN, M.A. (*Toronto*) | School of Practical Science, Toronto. |
| m 1889 May 21. | *GALE, CHARLES HENRY .. .. | P.W.D., Hongkong [*via* Siberia]. |
| 1895 May 21. | GALE, WILLIAM WILLIS .. | Urban District Council, Carshalton. |
| ✝ 1884 May 27. | GALLON, WILLIAM .. .. .. | Town Hall, Upper St., Islington, N. |
| 1911 Dec. 5. | *GALLOWAY, JOHN BRUCE .. | Estate Office, Rothley, Leicester. |
| 1877 Dec. 4. | *GALLOWAY, THOMAS LINDSAY, M.A. (*Glas.*) .. .. .. .. | 109 Hope Street, Glasgow. |
| 1908 Feb. 4. | *GALWAY, JOHN CAMPBELL, B.A., B.E. (*Royal*) .. .. | New Canadian Co., New Carlisle, P.Q., Canada. |
| 1880 Dec. 7. | GAMBLE, SIDNEY GOMPERTZ .. | Fire Brigade, Southwark, S.E. |
| 1892 Dec. 6. | GANDON, JOHN .. .. .. .. | Ottoman Gas Company, Smyrna. |
| 1889 Mar. 5. | *GARBUTT, MATTHEW .. .. | 4 Queen Square, Bloomsbury, W.C. |
| 1907 Dec. 3. | GARDENER, ALBERT EDWARD | 282 Plumstead Common Road, Plumstead, S.E. |
| 1912 Mar. 5. | *GARDINER, ALEXANDER ANSON | Chief Engineer's Office, G.I.P. Ry., Bombay. |
| 1909 Apr. 6. | GARDNER, ALFRED CHARLES .. | Engr.'s Office, G.C. Ry., Marylebone Station, N.W. |
| 1906 Dec. 4. | *GARDNER, CHARLES TURVILLE | Walhachin, British Columbia. |
| 1908 Mar. 3. | *GARDNER, JOHN .. .. .. | 4 Chepstow Road, Croydon. |
| 1910 Dec. 6. | GARDNER, JOHN CAMPBELL, M.A. (*Cantab.*), B.Sc. (*Durham*) .. .. .. .. .. | J. W. & C. J. Phillips, Ltd., 23 College Hill, Cannon Street, E.C. |
| 1911 Dec. 5. | GARDNER, JOHN DAVIDSON, B.Sc. (*Edin.*) .. .. .. | 23 Ivy Terrace, Edinburgh. |
| 1909 Mar. 2. | *GARDNER, JOHN HYSLOP, B.Sc. (*Glas.*) .. .. .. | Maseru, Basutoland. |
| 1905 Dec. 5. | *GARDOM, WILLIAM DOUGLAS CRONHELM .. .. .. .. | 349 Bartolome Mitre, Buenos Aires Argentina. |
| 1897 Dec. 7. | *GARFIELD, JOSEPH .. .. .. | Thackley, Bradford. |
| 1890 Apr. 1. | *GARLAND, ERNEST TALBOT COPE | Hawa, Ipoh, Perak, F.M.S. |
| 1899 Dec. 5. | *GARNETT, SYDNEY HAROLD .. | Fernleigh, Stanley, Wakefield. |
| 1900 Apr. 3. | GARRARD, GEORGE .. .. .. | Waterworks, Telephone Avenue, Baldwin Street, Bristol. |
| 1891 May 5. | *GARRARD, JOHN JERVIS .. .. | P.O. Box 4303, Johannesburg. |
| ✝ 1895 Apr. 2. | GARRATT, HERBERT ALFRED .. | L.C.C. School of Engineering and Navigation, High St., Poplar, E. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1895 Feb. 5. | *Garrett, Frank, Jun. .. .. | Leiston Works, Suffolk. |
| | 1902 Dec. 2. | Garrett, Frederick Morton | Box 392, Bloemfontein, Orange River Colony. |
| | 1890 Dec. 2. | Garrett, Henry Augustus .. | Boro' Surveyor and Harbour Engr., Torquay. |
| | 1904 Apr. 12. | Garrod, Charles, B.Sc.(*Lond.*) | 15 Orchard Road, High Barnet, Herts. |
| | 1904 Dec. 6. | Garrow, Robert George .. | F. C. del Sud, Plaza Constitucion, Buenos Aires. |
| | 1895 Dec. 3. | Garside, Edward .. .. .. | Town Hall Chambers, Ashton-under-Lyne. |
| | 1892 May 24. | Garthwaite, John George .. | 29 Cornwall Avenue, Church End, Finchley, N. |
| m ✠ | 1902 Jan. 14. | *Garvie, Robert Halley, B.Sc. (*St. Andrews*) .. .. | Crescent Lodge, Alexandra Avenue, Alexandra Park, N. |
| | 1892 Jan. 12. | Gaskell, John Berridge .. | Dock & Ry. Co., Milford Haven. |
| | 1899 Apr. 11. | *Gaskin, Frederic William | Liverpool Corporation Waterworks, Llanforda, Oswestry. |
| | 1909 Dec. 7. | *Gatehouse, Ernest Arthur . | 100 Tulse Hill, S.W. |
| | 1894 Dec. 4. | Gatehouse, Tom Ernest .. | 100 Tulse Hill, S.W. |
| | 1891 Feb. 3. | *Gates, Chasemore Philip .. | Anglo-Chilian Nitrate & Ry. Co., Tocopilla, Chile. |
| | 1907 Dec. 3. | *Gates, Harald Burton .. | c.o. Mrs. W. H. Gates, 6 St. Paul's Avenue, Cricklewood, N.W. |
| | 1887 Apr. 5. | Gatt, Lorenzo, C.M.G. .. | 10 Strada Seconda, Floriana, Malta. |
| | 1910 Apr. 19. | *Gaudin, Reginald Francis Boyd, B.Sc. (Engineering) (*Lond.*) .. .. .. .. .. | Easton Gibb & Son, Ltd., H.M. Dockyard, Rosyth, N.B. |
| | 1907 Dec. 3. | *Gaunt, Louis Henry Armistead, B.Sc. (*Victoria*) .. | Sunfield Cottage, Stanningley, Leeds. |
| | 1906 Feb. 6. | *Gauvain, William Percival | Waihi Gold Mining Company, Ltd., Waihi, New Zealand. |
| | 1900 Feb. 6. | *Gavin, Joseph Merricks .. | Casilla 708, Antofagasta, Chile. |
| | 1903 Apr. 7. | Gaze, Harry Philip .. .. | Central Electric Supply Co., Grove Road, St. John's Wood, N.W. |
| | 1907 Jan. 8. | *Gee, Charles Douglas .. .. | King, King & Co., Bombay. |
| | 1908 Feb. 4. | *Geen, Albert Burnard .. | King's Court, Broadway, Westminster, S.W. |
| | 1910 Apr. 5. | *Geen, George Purdon .. .. | Lismore, Newport, Mon. |
| | 1904 Dec. 6. | Geen, Harry .. .. .. .. | Brandize, Avenue Road, Torquay. |
| | 1912 Apr. 23. | *Gell, Harold Marriot .. | 111 Gough Road, Edgbaston, Birmingham. |
| | 1905 Jan. 10. | Gellatly, John Thompson Bisset .. .. .. .. .. | Res. Engr., Smartt Syndicate Irrigation Works, Britstown, C.C. |
| | 1893 Mar. 7. | *Gelston, Robert .. .. .. | 74 George Street, Limerick. |
| | 1912 Feb. 6. | *Gemmill, William Cunninghame .. .. .. .. .. | Wellbank, West Kilbride, Ayrshire. |
| | 1907 Dec. 3. | Geoghegan, Geoffrey .. .. | F. C. del Sud, Buenos Aires. |
| | 1906 Feb. 6. | *George, Charles Herbert .. | 214 Newmarket Road, Taunton Bank, Ashton-under-Lyne. |
| | 1908 Jan. 14. | George, Eric Winnall Malcolm .. .. .. .. .. | Bosbury Lodge, Malvern Link, Worcestershire. |
| | 1911 Dec. 5. | *George, Maelgwyn Glendower, B.Sc. (*Wales*) .. .. | E.I. Ry., Deshergurh, *via* Siturampore, India. |
| | 1906 Dec. 4. | *German, Bernard Foster .. | Huntingdon House, Ashby-de-la-Zouch. |
| | 1894 Mar. 6. | Gerrand, David .. .. .. | Conville, Aliwal North, Cape Colony. |
| | 1906 Apr. 3. | Gettings, Sydney Salter .. | Surveyor's Office, Tring, Herts. |
| | 1908 Feb. 4. | *Ghaleb, Kamel Osman .. | 2nd Circle of Irrigation, Tanta, Egypt. |
| | 1897 Apr. 6. | *Gibb, Alexander .. .. .. | H.M. Dockyard, Rosyth, N.B. |
| | 1905 Dec. 5. | *Gibb, Andrew Shirra .. .. | Boon, Lauder, Berwickshire. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1866 Feb. 6. | GIBB, EASTON .. .. .. .. | Haversham Grange, Twickenham. |
| | 1909 Apr. 6. | *GIBB, THOMAS TELFORD .. .. | Caxton House, Tothill Street, S.W |
| | 1905 Dec. 5. | GIBBARD, FREDERICK BERNARD | Town Hall, Fulham, S.W. |
| | 1908 Dec. 1. | GIBBES, CHARLES ALFRED .. | Antofagasta Ry. Co., Antofagasta. |
| | 1904 Apr. 19. | GIBBINGS, ALFRED HORSWILL | |
| | 1910 Jan. 11. | *GIBBINS, FREDERICK REGINALD, B.Sc. (*Lond.*) .. .. | City Surveyor's Office, Town Hall, Manchester. |
| | 1874 May 5. | *GIBBONS, CHARLES PRESTON .. | T. Docwra & Son, Ball's Pond, N. |
| | 1902 Apr. 8. | GIBBS, ALECK ROBERT .. .. | 103 Tierney Road, Streatham Hill, S.W. |
| | 1910 Jan. 11. | *GIBBS, CHARLES WILLIAM .. | 49 Rue Américaine, Brussels, Belgium. |
| m ✠ | 1891 Dec. 1. | *GIBBS, LAWRENCE .. .. .. | Denison, Ram & Gibbs, Hong Kong [*via* Siberia]. |
| | 1902 Dec. 2. | *GIBSON, ALEXANDER JAMES .. | University of Queensland, Brisbane. |
| C t ✠ | 1906 Jan. 9. | GIBSON, *Prof.* ARNOLD HARTLEY, D.Sc. (*Victoria*) .. | University College, Dundee. |
| | 1905 Dec. 5. | GIBSON, GODFREY MARSDEN, B.A. (*Cantab.*) .. .. .. | Charlton Manor, Knaresborough. |
| | 1907 Dec. 3. | GIBSON, HUGH .. .. .. .. | F. C. Central Dominicano, Puerto Plata, W. Indies. |
| | 1905 Jan. 10. | *GIBSON, LAWRENCE JAMES DOUGLAS, M.A., B.Sc. (*St. Andrews*) .. .. .. .. | Meadowbank, Maidenhead. |
| | 1890 Jan. 14. | *GIBSON, NORMAN WALTER JOHN | 7 Royal Arsenal, Woolwich. |
| | 1900 Dec. 4. | *GIBSON, RALPH ERNEST .. | Gas Offices, Duke Street, Liverpool. |
| | 1899 Apr. 11. | GIBSON, THOMAS SYDNEY FLETCHER .. .. .. .. | Gasworks, 709 Old Kent Rd., S.E. |
| | 1909 Apr. 6. | GILCHRIST, HUBERT CAMPBELL | Chief Engr.'s Office, C.S.A. Rys., Johannesburg. |
| | 1905 Apr. 4. | GILCHRIST, JAMES .. .. .. | Norton Griffiths & Co., Ltd., St. John, New Brunswick, Canada. |
| | 1909 Feb. 2. | GILCHRIST, JAMES, B.Sc. (*Edin.*) .. .. .. .. .. | 19 Estcourt Avenue, Headingley, Leeds. |
| | 1908 Feb. 4. | *GILCHRIST, ROBERT .. .. | Westmount, Langbank, Renfrewshire. |
| | 1906 Feb. 6. | *GILES, HUMPHREY NOEL, B.Sc. (*Victoria*), B.Eng. (*Liverpool*) .. .. .. .. | Liverpool Corporation Waterworks, Malpas, Cheshire. |
| | 1883 Dec. 4. | GILL, ALBERT AUGUSTUS .. | The Hatch, Old Dover Road, Canterbury. |
| | 1901 Apr. 2. | GILL, HENRY DUDLEY .. .. | Richardson & Cruddas, Bombay. |
| | 1886 May 4. | GILL, JOHN .. .. .. .. | Town Hall, Bangor. |
| | 1888 Apr. 10. | GILL, JOHN .. .. .. .. | Imperial Road, Fulham, S.W. |
| ✠ | 1878 Feb. 5. | *GILL, JOHN CHARLES .. .. | Municipal Offices, Peterboro'. |
| | 1910 Jan. 11. | *GILL, JOHN RICHMOND .. .. | Eastfield, Bellyeoman, Dunfermline, Fifeshire. |
| | 1884 Mar. 4. | *GILL, LEONARD ALDRIDGE .. | 1 De Burgh Park, Banstead, Surrey. |
| | 1911 Feb. 7. | *GILL, RAYMOND .. .. .. | Stothert and Pitt, Ltd., 38 Victoria Street, S.W. |
| | 1911 Apr. 11. | *GILLESPIE, DOUGLAS, B.Sc. (Engineering) (*Lond.*) | 24 Newstead Grove, Nottingham. |
| | 1886 Dec. 7. | GILLESPIE, JOHN .. .. .. | South African Rys., Railway Construction, by Clanwilliam, Cape Province. |
| | 1889 Dec. 3. | GILLIES, JAMES DOUGLAS .. | Greymouth, New Zealand. |
| | 1905 Dec. 5. | *GILLILAND, ALBERT HOWARD | Miss Kynder, 9 Northumberland Road, Sheffield. |
| | 1889 Dec. 3. | *GILLINGHAM, ALFRED JOHN .. | Calle Mitre 474, San Martin, F.C.C.A., Argentina. |
| | 1894 May 1. | *GILL-JENKINS, DANIEL .. .. | Camborne, Cornwall. |
| | 1898 Dec. 6. | GILMOUR, DAVID .. .. .. | c.o. Standard Bank of South Africa, Clement's Lane, E.C. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1910 Dec. 6. | *Gimson, Martin .. .. .. | White House, Clarendon Park, Leicester. |
| m B | 1911 Jan. 10. | *Gladwyn, Sidney Charles | 33-35 Charterhouse Square, E.C. |
| | 1910 Jan. 11. | *Glanfield, Reginald .. .. | Gibutil Gold Mines of Anantapur, Morriston, Madras Presidency, S. India. |
| | 1906 Dec. 4. | *Glanville, Ernest Alfred | c.o. Thos. Cook & Son, Ludgate Circus, E.C. |
| | 1911 Jan. 10. | Glanville, Walter Josolyne, B.A. (*Cantab.*) .. .. .. | 53 Boyne Road, Lewisham, S.E. |
| | 1900 Mar. 6. | Glass, Sydney Newton .. | 4 Western Gardens, Ealing Common, W. |
| | 1910 Apr. 5. | Glenday, Charles .. .. | Karnak, Dashwood Road, Gravesend. |
| | 1904 Dec. 6. | Glenday, Robert .. .. .. | Steer & Co., Parker's Buildings, 1 Burg Street, Cape Town. |
| | 1905 Apr. 4. | Glendinning, Patrick Bannatyne .. .. .. .. | 72A George Street, Edinburgh. |
| | 1912 Apr. 23. | *Glennie, Stephen .. .. | 13 Sydenham Rise, Forest Hill, S.E. |
| ✠ | 1896 Jan. 14. | *Glover, George Tertius .. | G. N. Ry. of Ireland, Dundalk. |
| | 1891 Dec. 1. | *Glover, Thomas .. .. .. | The Yews, St. Leonards Road, Eastbourne. |
| | 1904 Dec. 6. | Glyn, Guy Godfrey .. .. | Engr.'s Office, L.B. & S.C. Ry., London Bridge Terminus, S.E. |
| | 1907 Apr. 9. | Goadby, Francis Hubert .. | Pembroke House, New Rd., Chatham. |
| ✠ | 1885 Feb. 3. | Godai, Riyosaku .. .. .. | 99 Takehayacho, Koishikawa Ku, Tokio, Japan [*via* Siberia]. |
| | 1910 Apr. 5. | Goddard, Frederick Brokenshire .. .. .. .. .. | 142 Kenilworth Court, Putney, S.W. |
| | 1911 Feb. 7. | *Goddard, William Cory .. | Burgess Hill Waterworks, Keymer, Sussex. |
| m ✠ | 1899 Dec. 5. | *Godfrey, Charles Henry .. | Municipal Engr., Shanghai, China [*via* Siberia]. |
| | 1897 Dec. 7. | *Godfrey, Frederick William | |
| | 1897 Mar. 2. | *Godfrey, George Cochrane, B.A. (*Cantab.*) .. .. .. | Bengal-Nagpur Railway, 17 Garden Reach Road, Calcutta. |
| ✠ | 1888 Apr. 10. | Godfrey, Robert .. .. .. | Alne, York. |
| | 1906 Dec. 4. | *Goldson, John Wilgress .. | Engr.'s Office, Smith's Dock Co. Ltd., North Shields. |
| | 1889 Mar. 5. | *Gooch, Henry Jesse .. .. | 38 Parliament Street, S.W. |
| | 1910 Apr. 5. | Gooch, Ivor Ellis .. .. | San Pedro, Ivory Coast, West Africa. |
| | 1906 Dec. 4. | Good, Percy .. .. .. .. | 75 Southwark Bridge Road, S.E. |
| | 1886 Apr. 6. | *Goodall, Thomas Edward .. | c.o. Mrs. Goodall, 57 Fitzroy Rd., Regent's Park, N.W. |
| | 1878 Feb. 5. | *Goodfellow, Arthur Trethowan .. .. .. .. | H. S. King & Co., Pall Mall, S.W. |
| | 1907 Apr. 9. | Goodfellow, Howard .. .. | Boro' Engr.'s Office, Town Hall, Southport. |
| | 1899 Dec. 5. | *Goodman, George Smith .. | 30 Kingswood Park Avenue, Mutley, Plymouth. |
| | 1894 Feb. 6. | *Goodman, James .. .. .. | 40 Kew Bridge Road, Brentford, W. |
| | 1894 Dec. 4. | *Goodman, Richard .. .. | Brentford Gas Co., Brentford. |
| | 1908 Feb. 4. | *Goodman, Walter Neville | Riverside, Ill., U.S.A. |
| | 1905 Apr. 4. | Goodwin, William John .. | City Engr. and Surveyor, Salisbury. |
| | 1889 Apr. 2. | Goodyear, Herbert .. .. | Boro' Engineer, Colchester. |
| | 1904 Mar. 1. | *Gordon, George Francis Carter, M.A. (*Cantab.*) .. | Ediscol, Whittlesford, Cambs. |
| | 1888 Apr. 10. | Gordon, Henry Andrew .. | Bank of New Zealand Buildings, Queen Street, Auckland, N.Z. |
| | 1894 Dec. 4. | Gordon, John .. .. .. .. | Burgh Surveyor's Office, Aberdeen. |
| | 1907 Apr. 23. | Gordon, Vivian .. .. .. | Avonside Engine Works, Fishponds, Bristol. (Loco. Bristol. Fishponds 30.) |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1910 Jan. 11. | GORMAN, CECIL .. .. .. | 21 West Road, Loftus-in-Cleveland. |
| 1912 Mar. 5. | *GOSFORD, ALBERT THOMAS .. | Mechanical Engineering Dept., Royal Arsenal, Woolwich. |
| 1887 May 3. | GOSLETT, CHARLES ALFRED .. | 1733 Euterpe St., New Orleans, U.S. |
| 1906 Apr. 3. | *GOSTWYCK, GODFREY HAROLD GOSTWYCK .. .. .. .. | Engr.'s Office, C. P. Ry., Montreal. |
| 1899 Apr. 11. | GOSTWYCK, HUMPHREY HARFORD GOSTWYCK .. .. | Municipal Engr.'s Office, Singapore, S.S. |
| 1884 Dec. 2. | *GOTTO, PERCY MURLY .. .. | 228 Dashwood House, New Broad Street, E.C. |
| 1895 Jan. 8. | GOTTO, PETER .. .. .. .. | 26 Waterloo Road, Southampton. |
| 1904 Jan. 12. | GOULD, HENRY .. .. .. | 24 Church Street, Kingston, Jamaica. |
| 1892 Jan. 12. | GOULDEN, THOMAS .. .. .. | Chief Engr., Gas Light & Coke Co., Horseferry Road, S.W. |
| 1902 Apr. 8. | GOW, WILLIAM JAMES .. .. | Kilmarnock, Ealing Road, Alperton, Wembley. |
| 1884 May 27. | GRAÇA, JOAO CORDEIRO DA .. | P.O. Box 836, Rio de Janeiro. |
| 1910 Apr. 5. | *GRACE, LAURENCE THORNEWAITE .. .. .. .. .. | Box 811, Cranbrook, British Columbia. |
| 1900 Feb. 6. | *GRAHAM, ALFRED HENRY IRVINE .. .. .. | Fullers Cottage, Ditton Road, Surbiton. |
| 1900 Dec. 4. | *GRAHAM, DONALD CHARLES .. | Tradath, Edge Hill, Wimbledon S.W. |
| 1874 Apr. 14. | GRAHAM, FRANCIS EDMOND .. | Junior Carlton Club, Pall Mall, S.W. |
| 1893 Apr. 11. | GRAHAM, MAURICE .. .. .. | Stroud House, Freshwater, I.W. |
| 1912 Apr. 23. | *GRAHAM, WILLIAM, B.Sc. (*Durham*) .. .. .. | Engr.'s Office, G. N. Ry., Little Bytham, Grantham. |
| 1910 Apr. 5. | GRANGER, BERNARD BOOTH .. | 7 Crossflat Crescent, Paisley. |
| 1906 Jan. 9. | *GRANGER, JOHN MAXWELL .. | Engr.'s Office, C.G. Railways, Cape Town. |
| 1877 May 1. | GRANT, ALEXANDER .. .. | Maryhill, Inverness. |
| 1904 Jan. 12. | GRANT, CHARLES JAMES, B.C.E. (*Melbourne*) .. .. | Mildura, Victoria. |
| 1883 Dec. 4. | GRANT, ROBERT CAMPBELL .. | Hale Edge, South Nutfield, Surrey. |
| 1908 Dec. 1. | *GRANT, ROLAND JAMES .. .. | 81 Chevening Road, West Kilburn, N.W. |
| 1898 Feb. 1. | GRANT-BROWNING, JOHN .. | Metrop. Water Board, Engr.'s Dept., Savoy Court, W.C. |
| 1908 Jan. 14. | *GRANT-DALTON, ALAN TREVANION .. .. .. .. .. | The Cedars, Queenstown, Cape Colony. |
| 1905 Dec. 5. | GRAVE, JOHN UTRICK ROGER | Cleveland Bridge & Eng. Co., Ltd., 7 Kiangse Road, Shanghai, China [*via* Siberia]. |
| 1906 Apr. 3. | *GRAVELY, WILLIAM CECIL .. | J. Watt Sandeman & Son, St. Nicholas Bldgs., Newcastle-on-Tyne. |
| † 1898 Dec. 6. | *GRAY, ANDREW .. .. .. .. | Marconi's Wireless Telegraph Co., Ltd., Marconi House, Strand, W.C. |
| 1911 Apr. 4. | GRAY, ARTHUR GERALD .. | Laurel Grove, Chelmsford. |
| 1888 May 15. | GRAY, CHRISTIAN HAMILTON .. | Telegraph Works, Silvertown, E. |
| 1897 Apr. 6. | GRAY, FRANK JAMES .. .. | Land Registry, 34 Lincoln's Inn Fields, W.C. |
| 1896 May 5. | GRAY, GEORGE DAVID, B.A.I. (*Dubl.*) .. .. .. | Engr.'s Office, City Hall, Dublin. |
| 1906 Apr. 3. | GRAY, JAMES .. .. .. .. | Orchard House Works, Blackwall, E. |
| 1897 Mar. 2. | *GRAY, ROBERT BRUCE MCGREGOR | Westbourne Grove, Selby. |
| 1891 Apr. 7. | GRAY, WILLIAM .. .. .. | 44 Broad Street, Birmingham. |
| 1888 May 15. | GRAY, WILLIAM ERNEST .. | Telegraph Works, Silvertown, E. |
| 1891 May 5. | GRAY, WILLIAM WYTHERS .. | 4 Benet Street, Cambridge. |
| 1906 Apr. 3. | GREASLEY, FREDERICK JOHN | Engr.'s Office, Midland Ry., Derby. |
| 1912 Jan. 9. | *GREATHEAD, JAMES MERRIMAN, B.A. (*Cantab.*) .. .. | Lady Grey-Gairtney Construction, Melk Siding, Aliwal North, South Africa. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1885 May 19. | GREATHEAD, WALTER HORATIO | Box 4751, Johannesburg, Transvaal. |
| 1898 Apr. 5. | *GREEN, FREDERICK DAVIES .. | Halesowen Steel Co., Halesowen, Worcester. |
| 1907 Dec. 3. | *GREEN, FREDERICK MICHAEL | Arnold House, South Farnborough, Hants. |
| 1891 Dec. 1. | *GREEN, GEORGE WILLIAM .. | Crown Works, Feltham, M'sex. (Filicoid, Feltham. Feltham 39.) |
| 1895 May 21. | *GREENE, LOUIS .. .. .. | East Indian Ry., Calcutta. |
| 1885 Mar. 3. | GREENHILL, FREDERICK MORRIS | 1 Church Road, Penarth, Cardiff. |
| 1884 Apr. 1. | GREENLEES, ARCHIBALD .. .. | The Elms,Park Lane,Tottenham,N. |
| 1893 Dec. 5. | GREENSHIELDS, NORMAN .. .. | Borough Surveyor, Bedford. |
| 1899 Dec. 5. | GREENSHIELDS, ROBERT PADMORE .. .. .. .. .. | Metropolitan Water & Sewerage Bd., Albert St., Brisbane, Queensland. |
| 1891 Dec. 1. | GREENWELL, ALLAN .. .. | 30 Furnival Street, Holborn, E.C. |
| 1893 Dec. 5. | GREENWOOD, CLAUDE .. .. | Wainui, Wynn Avenue. Old Colwyn. |
| 1908 Dec. 1. | GREENWOOD, DONALD EDGAR .. | 3 Ennismore Avenue, Chiswick, W. |
| 1908 Dec. 1. | GREENWOOD, FRED BERRY .. | Manchester Ship Canal Co., 41 Spring Gardens, Manchester. |
| 1902 Dec. 2. | GREENWOOD, JOSEPH PARKER | Borough Surveyor's Office, Burnley. |
| 1876 Apr. 4. | GREGORY, CHARLES CURRIE .. | Antigonish, Nova Scotia. |
| 1899 Dec. 5. | GREGORY, GEORGE MESROPE .. | 10 Pretoria Street, Calcutta. |
| 1889 Feb. 5. | *GREGSON, HERBERT BOYS .. | Doornstraat 8, Scheveningen, Holland. |
| 1890 May 6. | GREGSON, JOHN .. .. .. | Westwood, Padiham, Lancs. |
| ✠ 1875 Apr. 6. | GREIG, ANDREW .. .. .. | 3 Duntrune Terr., Broughty Ferry, N.B. |
| 1903 Jan. 13. | *GREIG, BENJAMIN WILLIAM PATON .. .. .. .. .. | Lowdon National Bank, El Paso, Texas, U.S. |
| 1902 Apr. 8. | GREIG, JAMES RENNIE .. .. | 35 Queen Victoria Street, E.C. (London Wall 7306.) |
| 1904 Apr. 12. | GREIG, JOHN MARTIN MACFIE | John Best & Sons, Ltd., Egerton, Bolton. |
| 1898 Apr. 5. | GREY, WILLIAM CHARLES .. | Ry. Construction Branch, P.W.D., Sydney, N.S.W. |
| m 1907 Mar. 5. | *GRIBBLE, CONRAD .. .. .. | Engineer's Office, N.E. Ry., York. |
| 1904 Jan. 12. | GRIEVE, JAMES HENRY, B.Sc. (*Glas.*) .. .. .. | c.o. Irrigation Service, Khartum, Sudan. |
| 1881 Dec. 6. | GRIFFIN, BEVERLEY .. .. | Hinton, Waterden Road, Guildford. |
| 1908 Dec. 1. | *GRIFFIN, FREDERICK CHARLES | 36 Crompton Road, Tipton. |
| 1908 Apr. 7. | GRIFFIN, NOEL HENRY ROSE .. | P.O. Box 592, Bulawayo, Rhodesia. |
| 1901 Jan. 8. | *GRIFFITH, CHARLES LEOPOLD TROYTE .. .. .. .. .. | College of Engineering, Madras. |
| 1912 Apr. 2. | GRIFFITHS, IVOR LLEWELLYN | 181 Inverness Place, Roath, Cardiff. |
| 1902 Apr. 8. | *GRIFFITH, JOHN WILLIAM, M.A., B.A.I. (*Dubl.*) .. .. | Engineer's Office, Port and Docks Board, East Wall, Dublin. |
| 1905 Jan. 10. | GRIFFITH, JULIUS HENRY EDWARD, B.A.I. (*Dubl.*) .. .. | S.A. Rys., Caledon, South Africa. |
| 1907 Jan. 8. | GRIFFITH, WILLIAM MAURICE | Canal Bungalow, Bareilly, U.P., India. |
| 1908 Apr. 14. | *GRIFFITHS, HARRY MELVILLE | Executive Engr., Multan Cantonment, Punjab, India. |
| W C ✠ 1874 Jan. 13. | *GRIFFITHS, JOHN ALFRED, B.Sc. (*Victoria*) .. .. .. | Patent Office, Melbourne. |
| 1887 Apr. 5. | GRIFFITHS, WALTER GEORGE | Rhymney Ry., Cardiff. |
| 1878 May 28. | GRIFFITHS, WILLIAM .. .. | 61 Sinclair Road, Kensington, W. |
| 1906 Dec. 4. | *GRIGGS, WILLIAM JAMES .. | Alnwyche, Featherstone Road, King's Heath, Birmingham. |
| m 1909 Dec. 7. | *GRIGSON, THOMAS REGINALD | Board of Works Office, 110 Spencer Street, Melbourne, Victoria. |
| 1910 Apr. 5. | GRIMOLDBY, GEORGE ALBERT | 1 Malden Road, Watford. |
| 1897 Apr. 6. | *GRIMSHAW, FREDERICK HENRY | Urban District Council, Atherton, Manchester. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1902 Dec. 2. | *Grimston, Francis Sylvester | c.o. G. S. Grimston, 4 Glenluce Road, Blackheath, S.E. |
| m ✠ | 1908 Dec. 1. | *Grinling, Arthur John .. | Dist. Engr.'s Office, G.N. Ry., Peterborough. |
| | 1907 Apr. 9. | Grogan, Frederick Simmons | Charing Cross House, 29A Charing Cross Road, W.C. |
| | 1879 Apr. 1. | *Grose, Arthur .. .. .. | Misterton, East Park Parade, Northampton. |
| | 1899 Apr. 11. | *Grove, Edward Long .. .. | |
| | 1895 Apr. 2. | *Grover, Frederick .. .. | Forgrove Machinery Co., Admiral Street, Dewsbury Road, Leeds. |
| | 1910 Dec. 6. | *Groves, Henry Leigh, B.A. (*Cantab.*) .. .. .. | 13 Crescent Road, Chingford, Essex. |
| | 1877 May 29. | Groves, Leonard .. .. .. | Carisbrooke, near Newport, I.W. |
| | 1889 Jan. 8. | Groves, Levy John .. .. | Crinan Canal, Ardrishaig, N.B. |
| | 1908 Feb. 4. | Gruning, Henry Hermann, M.Sc. (*Victoria*) .. .. .. | 3 Blakesley Avenue, Ealing, W. |
| | 1888 Feb. 7. | Grunwell, Hartley .. .. | Ashville Terrace, Farsley, nr. Leeds. |
| | 1911 Apr. 4. | Gubbay, Henri Abraham .. | Buxar P.O., India. |
| | 1910 Apr. 19. | *Guest, Alfred, B.Eng. (*Liverpool*) .. .. | 146 Brownlow Road, Horwich, Lancs. |
| | 1894 Feb. 6. | *Guest, Richard .. .. .. | North British Loco. Co., Ltd., Glasgow. |
| | 1878 Feb. 5. | *Guillemard, Arthur Franklin, B.A. (*Oxon.*) .. .. .. | The Grange, Winterbourne, Bristol. |
| | 1884 Jan. 8. | *Guinness, Arthur Percy .. | 7 Belmont Rd., Wallington, Surrey. |
| | 1894 Dec. 4. | Guinness, Henry Seymour .. | Burton Hall, Stillorgan, co. Dublin. |
| | 1882 Apr. 4. | Gumbley, William .. .. | Los Altos, Melville, Johannesburg, Transvaal. |
| | 1905 Apr. 4. | *Gunson, Ernest .. .. .. | Suite 9, Lavinia Court, Victor Street, Winnipeg, Canada. |
| | 1910 Jan. 11. | Guthrie, James Stuart .. | 6 Inverleith Avenue, Edinburgh. |
| | 1909 Dec. 7. | *Guttmann, Camillo Joseph, B.Sc. (Engineering) (*Lond.*) | 18 Aberdare Gardens, Hampstead, N.W. |
| | 1891 Dec. 1. | *Guyatt, Thomas Alexander | Gasworks, Ely. |
| | 1902 Apr. 8. | Guyatt, William James .. | Guanahani 322, Buenos Aires. |
| | 1910 Feb. 1. | Gyde, Charles John .. .. | 26 Alexandra Road, Bedford. |
| | 1912 Feb. 6. | *Gyles, William Morland .. | Ancholme House, Young Street, Doncaster. |
| | 1906 Feb. 6. | *Haddin, John.. .. .. .. | John Galt Engineering Co.,317 Portage Avenue, Winnipeg, Canada. |
| | 1885 Dec. 1. | Hadfield, Frederick Joseph | Manor House, Ringsfield, Beccles. |
| | 1905 Mar. 7. | *Hadow, Raymond Patrick .. | King, King & Co., Bombay. |
| | 1905 Dec. 5. | Haggie, Robert Hood, Junr. | Tyne Holme, Wealdstone, Middlesex. |
| | 1911 Mar. 7. | Haigh, Bernard Parker, B.Sc. (*Glas.*) .. .. .. | Engineering Dept., The University, Glasgow. |
| t ✠ | 1902 Apr. 8. | Haigh, William Henry .. | City Engineer's Dept., Cardiff. |
| | 1907 Dec. 3. | *Hainworth, Charles Samuel | M. G. Pulido, Apartado 96, San Juan Bantista, Tabasco, Mexico. |
| | 1910 Apr. 5. | *Haiste, John Herbert.. .. | Engr.'s Office, Great Central Railway, Grimsby Docks. |
| | 1909 Apr. 6. | Halcrow, William Thomson | [pore, S.S. Topham, Jones and Railton, Singa- |
| | 1895 Mar. 5. | Halden, George Mason .. | Easton Gibb & Son, H.M. Dockyard, Rosyth, N.B. |
| | 1910 Jan. 11. | *Hall, Alfred John .. .. | F.M.S. Rys., Construction Dept., Kuala Lumpur, F.M.S. |
| | 1907 Apr. 9. | Hall, Arthur Alexander, B.A., B.E. (*Royal*) .. .. | Delta Light Railways, Cairo, Egypt. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1904 Dec. 6. | HALL, ARTHUR HENRY, B.A. (*Cantab.*) .. .. .. | Mechanical Engr.'s Office, Royal Arsenal, Woolwich, S.E. |
| | 1890 Apr. 1. | HALL, CARL .. .. .. .. | Durban Club, Durban, Natal. |
| | 1912 Apr. 2. | HALL, FREDERICK CHARLES | Woodcroft, Heyes Lane, Timperley, Cheshire. |
| | 1892 Dec. 6. | HALL, HARRY .. .. .. .. | Cleveland Bridge & Engineering Co., Darlington. |
| | 1899 Apr. 11. | HALL, JOHN WILLIM .. .. | Athenæum Chambers, Birmingham. |
| | 1894 Dec. 4. | *HALL, LEONARD GEORGE .. | Gas and Waterworks, Rhyl. |
| | 1909 Dec. 7. | *HALL, LIONEL CUTHBERT .. | Calle Salta 1461, Rosario de Santa Fé, Argentina. |
| | 1912 Jan. 9. | *HALL, PERCY .. .. .. .. | 16 Oak Avenue, Romiley, Stockport. |
| | 1906 Apr. 3. | HALL, ROLAND CHARLES .. | 89 Parchmore Rd., Thornton Heath. |
| | 1890 Feb. 4. | HALL, THOMAS BERNARD .. | King's Court, Colmore Row, Birmingham. (Tamar, Birmingham.) |
| m | 1900 Dec. 4. | *HALL, WILFRED, M.A. (*Cantab.*) | 9 Priors Terrace, Tynemouth. |
| | 1897 Dec. 7. | HALL, WILLIAM .. .. .. | c.o. Grindlay & Co., 54 Parliament Street, S.W. |
| | 1885 Dec. 1. | HALLER, JAMES CRACROFT .. | Corporation Chambers, Dewsbury. |
| | 1905 Jan. 10. | HALLIDY, ROBERT JAMES, B.A., B.E. (*Royal*) .. .. .. | Cawnpore-Banda Ry., c.o. Manager, O. and R. Ry., Lucknow, India. |
| | 1897 Apr. 6. | HAMBY, GEORGE HENRY .. | Town Hall, Lowestoft. |
| | 1909 Apr. 6. | *HAMER, JOHN PARKINSON, B.Sc. (*Victoria*) .. .. .. | Hill Top, Hornby Road, Blackpool. |
| | 1882 Feb. 7. | *HAMILTON, EDWARD .. .. | Rigwood, Saltburn-by-the-Sea. |
| t ✠ | 1900 Jan. 9. | HAMILTON, PATRICK, B.Sc. (*Glas.*) .. .. .. | 178 Clarence Gate Gardens, Regent's Park, N.W. |
| | 1905 Jan. 10. | *HAMMERSLEY-HEENAN, JOHN .. | 318 Lagauchetiere Street W., Montreal, Canada. |
| | 1891 Feb. 3. | *HAMMOND, PHILIP .. .. .. | United Railways, Havana, Cuba. |
| | 1902 Feb. 4. | *HAMMOND, ROBERT WHITEHEAD | 64 Victoria Street, S.W. |
| | 1912 Jan. 9. | *HAMP, ARTHUR EDWARD .. | Knighton, Harcourt Rd., Wallington. |
| | 1882 May 23. | *HAMP, HENRY JOSEPH .. .. | Surveyor, Swindon. [wood, N.W. |
| | 1901 Dec. 3. | *HANBURY, HERBERT WOOD .. | Edgeley, Walm Lane, Cricklewood, N.W. |
| | 1906 Dec. 4. | HANCE, HENRY MALKIN, B.Sc. (*Victoria*) .. .. .. | Indian Manganesite Co., Nagpur, C.P., India. |
| | 1900 Mar. 6. | *HANCKEL, ALFRED WOODS, M.Sc. (*Victoria*) .. .. .. | King, King & Co., Bombay. |
| | 1891 Dec. 1. | *HANCKEL, ROBERT STUART .. | Apartado 362, San José, Costa Rica. |
| | 1893 Dec. 5. | HANCOCK, HARRY .. .. .. | Box 192, Klerksdorp, Transvaal. |
| | 1895 Dec. 3. | HANCOCK, HENRY LIPSON .. | Moonta Mines, South Australia. |
| | 1894 Apr. 3. | *HANDCOCK, HENRY WILLIAM | 11 Victoria Street, S.W. |
| | 1876 Feb. 1. | HANDLEY, HENRY JOHN .. .. | |
| | 1906 Dec. 4. | *HANSON, HAROLD .. .. .. | 11 Cloth Hall Street, Huddersfield. |
| | 1881 Jan. 11. | HANSON, JOHN HENRY .. .. | 11 Cloth Hall Street, Huddersfield. |
| | 1900 Dec. 4. | HANSSEN, CARL THOMAS ALFRED .. .. .. .. | 300 Lordship Lane, East Dulwich, S.E. |
| | 1904 Jan. 12. | *HARDCASTLE, HENRY ARTHUR | Water Company, Newcastle-on-Tyne. |
| | 1908 Dec. 1. | *HARDIE, JOHN ALFRED .. .. | James Hardie, Barneraig, Cowles Road, Mosman, Sydney, N.S.W. |
| | 1893 Dec. 5. | HARDIE, WILLIAM .. .. .. | Gasworks, North Shields. |
| | 1904 Jan. 12. | HARDING, WALLACE ALAN DOUGLAS .. .. .. .. | The Rio Tinto Co., Ltd., Huelva, Spain. |
| | 1906 Dec. 4. | HARDING, WALTER DENIS .. | Council Offices, Bury St. Edmunds. |
| m | 1874 Mar. 3. | *HARDINGHAM, GEORGE GATTON MELHUISH .. .. .. .. | Clun House, Surrey Street, Strand, W.C. (Hardingham, London.) |
| | 1912 Feb. 6. | *HARDINGHAM, LEONARD WILLIAM .. .. .. .. | Butterworth, Cape Province, South Africa. |
| | 1894 Mar. 6. | *HARDMAN, ERNEST WILLIAM | L. & N.W. Ry. Engr.'s Office, Euston, N.W. |
| | 1890 Dec. 2. | *HARDWICK, FRANCIS WILLIAM, M.A. (*Oxon.*) .. .. .. | University College, Sheffield. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1890 Dec. 2. | *Hardy, Charles Chetwode .. | 3 Grange Court Road, Westbury-on-Trym, Bristol. |
| | 1905 Apr. 4. | Hardy, John Stanley .. .. | Royal Laboratory Department, Woolwich Arsenal, S.E. |
| | 1902 Mar. 4. | *Harfeld, Oscar .. .. .. | KasanskyPlatz No. 1, St. Petersburg, |
| | 1907 Dec. 3. | Harford, James Henry .. | 53 Queensborough Terrace, Hyde Park, W. |
| | 1884 Mar. 4. | Hargreaves, Charles Fleming | Caixa 531, Rio de Janeiro. |
| | 1880 Dec. 7. | Hargrove, John Edward .. | 1 Colville Mansions, Kensington Park, W. |
| | 1903 Apr. 7. | Harker, Bernard Brotherton | 11 Queen's Road Central, Hong Kong [*via* Siberia]. |
| | 1895 Feb. 5. | Harker, William .. .. .. | Cannon Street House, E.C. |
| | 1911 Mar. 7. | *Harland, Arthur Cyril .. | 12 Clapton Common, N.E. |
| | 1898 Dec. 6. | Harley, Alfred Francis .. | Jacksonville, Florida, U.S. |
| | 1888 Jan. 10. | Harley, Arthur .. .. .. | |
| | 1904 Apr. 12. | Harley-Mason, John Harley | Perry & Co. (Bow), Ltd., 56 Victoria Street, S.W. |
| | 1908 Feb. 4. | *Harley - Mason, Vernon Balfour .. .. .. .. | Simpson, Strickland & Co., Ltd., Dartmouth, S. Devon. |
| | 1897 Mar. 2. | Harlock, Harold .. .. | Lamorna, ClevelandRoad, Ealing, W. |
| | 1906 Apr. 3. | Harlow, William Wyatt Ridgway .. .. .. .. | City Engr.'s Office, Carlisle. |
| | 1890 Jan. 14. | *Harnett, Arthur .. .. .. | Port of London Authority, Victoria Embankment, E.C. |
| | 1891 Feb. 3. | Harper, Herbert William .. | 13 St. Helen's Place, E.C. |
| | 1904 Jan. 12. | Harper, James Lindsay .. | N.E. Ry., Monte Caseros, Argentina. |
| | 1893 Dec. 5. | Harper, Louis .. .. .. | Seafield House, Aberdeen. |
| | 1911 Feb. 7. | *Harpur, Isaac .. .. .. | P.W.D., Shanghai, China [*via* Siberia]. |
| | 1897 Apr. 6. | Harrap, George Thomas .. | 5 Budge Row, Cannon St., E.C. |
| | 1910 Dec. 6. | Harrington, William Francis .. .. .. .. | Lonsdale House, Earlham Road, Norwich. |
| m | 1909 Apr. 6. | *Harris, Arnold William Elsmere, B.Sc. (*Birmingham*) | Merz & McLellan, Collingwood Buildings, Newcastle-on-Tyne. |
| | 1907 Jan. 8. | *Harris, Charles William .. | Sydney Harbour Trust, Sydney, N.S.W. |
| | 1896 Dec. 1. | Harris, Gordon William .. | 169 Barcombe Avenue, Streatham Hill, S.W. |
| | 1883 Feb. 6. | Harris, Richard .. .. .. | 3 Vinery Villas, Regent's Park, N.W. |
| | 1889 Dec. 3. | Harris, Samuel Charles .. | 43 St. James's Road, Kingston-on-Thames. |
| | 1910 Jan. 11. | Harrison, Albert Dex .. | Machinery Dept., Bethlehem Steel Co., South Bethlehem, Pa., U.S.A. |
| | 1909 Dec. 7. | *Harrison, Albert Francis Louis Helfrich .. .. .. | P.W.D., Shillong, Assam. |
| | 1879 Mar. 4. | *Harrison, Edmund Pontifex | Box 517, Johannesburg, Transvaal. |
| | 1889 Dec. 3. | Harrison, Edward Henry .. | 44 Thurleigh Road, Wandsworth Common, S.W. |
| | 1905 Apr. 11. | *Harrison, Ernest Young .. | Engr. and Surveyor, Council Offices, Wellingborough. |
| | 1907 Dec. 3. | *Harrison, Francis Edward | District Engr.'s Office, N.E.Ry., New-Bridge Street, Newcastle-on-Tyne. |
| | 1904 Apr. 12. | Harrison, Francis Ernest Henry, B.A. (*Cantab.*) .. | Horcham Manor, Horcham Road, Sussex. |
| | 1912 Feb. 6. | *Harrison, Frederick Thomas | 228 Goswell Road, E.C. |
| | 1884 Feb. 5. | Harrison, George Howard .. | Thornton, near Ryde, I.W. |
| | 1900 Jan. 9. | *Harrison, Herbert Edward Hyde .. .. .. .. .. | 66 Victoria Street, S.W. |
| t ✠ | 1887 Dec. 6. | Harrison, Joseph .. .. .. | Royal College of Science, Kensington, S.W. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1892 Apr. 5. | *Harrison, Octavian John Alfred .. .. .. .. | Cranford, Hempson Avenue, Slough. |
| | 1907 Dec. 3. | Harrison, Percival Tripp .. | Borough Engineer, Chelmsford. |
| | 1887 May 24. | Harrison, William Joseph .. | 7 Carteret Street, Westminster, S.W. (Rubrica, London.) |
| | 1908 Apr. 7. | *Harrisson, Geoffry Harnett | F.C. Sud, Buenos Aires. |
| | 1891 Feb. 3. | Harston, William .. .. .. | 8 Hythe Street, Dartford. |
| | 1869 Feb. 2. | Hart, Charles .. .. .. | 3 Avenue Road, Leamington. |
| | 1877 Feb. 6. | Hart, James .. .. .. .. | Summerfield, Christopher P.O., King Co., Washington, U.S. |
| | 1899 Apr. 11. | *Hart, John Russell, B.A. (*Cantab.*) .. .. .. | 45 & 46 Avenue Chambers, Bloomsbury Square, W.C. |
| | 1894 Dec. 4. | *Hart, Patrick Campbell .. | 134 St. Vincent Street, Glasgow. (Guarantee, Glasgow. Argyle 01850.) |
| | 1892 Dec. 6. | *Hart, Thomas .. .. .. | Tharsis Mines, Huelva, Spain. |
| | 1910 Dec. 6. | *Hart, Tristram Beresford, B.A., B.A.I. (*Dubl.*) .. .. | 4 Balfour Road, Ilford, E. |
| | 1907 Dec. 3. | *Hart, Vincent .. .. .. | Madura, Madura District, Madras, India. |
| | 1909 Apr. 6. | Hartley, Gilbert James .. | Hume Hermanos, Calle San Martin 186, Buenos Aires. |
| | 1911 Dec. 5. | *Hartley, John Jerom, B.Eng. (*Liverpool*) .. .. | 3 Jordan Street, Preston. |
| | 1904 Dec. 6. | Hartley, Richard Frederick, B.Sc. (*Glas.*) .. .. .. | Royal Laboratory, Royal Arsenal, Woolwich. |
| | 1886 Mar. 2. | *Hartley, Richard James .. | Waterworks Engineer, Gibbet Hill, Halifax. |
| | 1906 Apr. 3. | *Hartley, Sidney, B.Sc. (*Glas.*) | 268 South Lambeth Road, S.W. |
| | 1867 Apr. 2. | Hartree, William .. .. .. | Havering, Tunbridge Wells. |
| | 1904 Jan. 12. | Harty, George Spencer, B.A., B.A.I. (*Dubl.*) .. .. | 76 Merrion Road, Ballsbridge, Dublin. |
| | 1907 Dec. 3. | Harvey, Charles Fitz-Gerald, B.A.I. (*Dubl.*) .. | Bury Lodge, Chingford. |
| | 1905 Feb. 7. | *Harvey, Edwin Percy, B.A. (*Cantab.*) .. .. .. .. | Fari's Farm, West Byfleet, Surrey. |
| | 1896 Feb. 4. | Harvey, Francis Joseph .. | The Nutgrove, Chew Magna, Bristol. |
| | 1904 Apr. 12. | *Harvey, Frank Stewart .. | Glanmôr, Hayle, Cornwall. |
| | 1905 Dec. 5. | Harvey, Frederick Milton | Council Offices, Great Yarmouth. |
| | 1906 Dec. 4. | Harvey, Henry Simpson Sayer .. .. .. .. .. | P.O. Box 270, Brisbane, Queensland. |
| | 1909 Feb. 2. | *Harvey, John Biskett .. .. | 7 Ardoch Gardens, Cambuslang, Glasgow. |
| | 1910 Jan. 11. | *Harvey, Stanley St. George .. .. .. .. .. | Harbour Office, Belfast. |
| | 1892 Feb. 2. | *Harvey, Thomas Francis .. | Bicknor House, English Bicknor, Glos. |
| t ✠ | 1907 Apr. 9. | Harvey, Walter Sidney .. | City Engr.'s Office, Lethbridge, Alta., Canada. |
| | 1904 Apr. 12. | Harvie, Thomas White .. | Engr.'s Office, Montreal Harbour Commissioners, Montreal, Canada. |
| ✠ | 1885 Feb. 3. | Hasegawa, Kinske .. .. .. | Eastern Divl. Supt. Office, Imperial Govt. Rys., Uyeno, Tokio, Japan [*via* Siberia]. |
| | 1898 Feb. 1. | Haselden, Arthur .. .. | Linares, Jaen, Spain. |
| R | 1912 Mar. 5. | *Haseldine, John Francis .. | E. Brough Taylor, Caxton House, Westminster, S.W. |
| | 1907 Dec. 3. | Hassall, James .. .. .. | City Engr.'s Office, Town Hall, Sheffield. |
| | 1900 Feb. 6. | *Hassard, Arthur, M.A.I. (*Dubl.*) | Dept. of Agriculture and Technical Instruction (Engineering Branch), 2 Kildare Place, Dublin. |
| | 1900 Dec. 4. | Hastings, Harold .. .. .. | Calle de las Cortes 644, Barcelona. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1897 Mar. 2. | *Hatt, John Joseph .. .. | 410 London Road South, Lowestoft. |
| 1911 Apr. 4. | *Hatt-Cook, Rowland .. .. | H. S. King & Co., Bombay. |
| 1909 Apr. 6. | Hatton, William Joseph .. | 49 Grovehill Road, Redhill. |
| 1910 Apr. 5. | *Haughton, Harold Moffat Swire, B.Sc. (*McGill*) .. | West Brow, Bidston, Birkenhead. |
| 1902 Jan. 14. | Haultain, Herbert Edward Terrick, C.E. (*Toronto*) .. | Department of Mining, University, Toronto. |
| 1912 Jan. 9. | Hawdon, Cyril Strachey .. | 29 Brunswick Place, Hove, Sussex. |
| 1891 May 5. | Hawes, Frederick Benjamin Oliphant .. .. .. .. | 18 Park Mansions, Vauxhall Park, S.W. |
| 1904 Apr. 19. | Hawes, Robert Donaldson | L. & S.W. Ry., Engineers' Office, Waterloo, S.E. |
| 1907 Apr. 9. | Hawke, Willie Clifford .. | Maison Dieu House, Dover. |
| 1909 Dec. 7. | Hawken, Roger William, B.E., B.A. (*Sydney*) .. .. | 98 Glover Street, Mosman, Sydney, N.S.W. |
| 1894 Dec. 4. | Hawkins, Isaac Thomas .. | Royal Societies Club, St. James's Street, S.W. |
| 1909 Apr. 6. | Hawkins, John Charles .. | Waterworks Engr., Paignton, S. Devon. |
| 1892 Feb. 2. | *Hawkins, Sydney Sanderson | Lexden, Ditchling, Sussex. |
| 1893 Dec. 5. | *Hawkins, T. Harold .. .. | 3 Rua da Bandeirinha, Oporto. |
| 1900 Apr. 3. | *Hawkins, Tom Shirley .. | The Admiralty, Whitehall, S.W. |
| 1895 May 21. | Hawksley, Joseph .. .. .. | Waterworks, Great Yarmouth. |
| 1906 Feb. 6. | *Hawthorne, William, B.E. (*Royal*) .. .. .. .. | Merz & McLellan, Collingwood Bldgs., Newcastle-on-Tyne. |
| 1891 May 5. | Hawtrey, Albert Nicholls | Works Dept., Town Hall, Pancras Road, N.W. |
| 1911 Jan. 10. | Hay, Francis Charles .. | Constructional Engr.'s Dept., Canadian Northern Ry., Toronto. |
| 1910 Jan. 11. | Hay, James, B.Sc. (*Edin.*) .. | Woodlea, Kaimes Road, Murrayfield, Edinburgh. |
| 1897 Apr. 6. | Hay, John Angus .. .. .. | Dick, Kerr & Co., Ltd., Calle Santa Fé 1301, Buenos Aires. |
| 1908 Apr. 7. | Hayes, Harold St. George Bown .. .. .. .. .. | Boro' Engr.'s Office, Town Hall, Wimbledon, S.W. |
| 1876 Dec. 5. | Hayes, John .. .. .. .. | 5 High Street, Carnarvon. |
| m 1910 Mar. 1. | *Hayman, William Muir .. | Engr.'s Dept., F. C. del Sud, Buenos Aires. |
| 1904 Dec. 6. | Haynes, Henry Thomas .. | Town Hall, Fremantle, Western Australia. |
| 1911 Apr. 4. | Hazeltine, Charles Albert | 41 Downhills Park Road, West Green, N. |
| 1900 Dec. 4. | *Head, Benjamin Wrightson, B.A. (*Cantab.*) .. .. .. | 47 Victoria Street, S.W. (Westminster 237.) |
| 1894 Feb. 6. | *Head, d'Esterre Prittie .. | Govt. Rys., Maritzburg, Natal. |
| 1898 Apr. 5. | *Head, Henry Coleman .. | Water & Gas Co., 19 Staple Gardens, Winchester. |
| 1895 Dec. 3. | Heap, Herbert .. .. .. | 16 Manor Avenue, Grimsby. |
| 1873 May 20. | *Heath, Arthur Henry .. .. | 49 Croftdown Road, Highgate Road, N.W. |
| 1898 Dec. 6. | Heath, Ashton Marler .. | Crown Agents' Office, Whitehall Gardens, S.W. |
| 1893 Feb. 7. | Heath, Reginald Hepburn .. | Grindlay, Groom & Co., Bombay. |
| 1893 May 16. | *Heathcote, Charles Francis | Tasmania Gold Mine, Beaconsfield, Tasmania. |
| m 1908 Feb. 4. | *Heathcote, Edgar Horace, M.A. (*Cantab.*) .. .. .. | 37 Princess Street, Manchester. |
| 1893 Dec. 5. | *Heathcott, John, M.Sc. (*Victoria*) .. .. .. | Salmon Arm, British Columbia. |
| 1905 Feb. 7. | *Heather, Aubrey George Forster .. .. .. .. | P.O. Box 103, Germiston, Transvaal. |
| 1890 May 6. | Heatly, Harry .. .. .. | The Hoo, Hitchin, Herts. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1895 Apr. 2. | *Heaton, Frederick George .. | King Street, Wigan. |
| 1889 Dec. 3. | *Hebb, Sidney Bedford Beves | 56 Buckingham Gate, Westminster, S.W. |
| 1896 Dec. 1. | *Heberden, Louis Edward .. | Res. Engr., Caledon Extension Ry., Caledon, Cape Province, S. Africa. |
| 1886 Mar. 2. | *Hederstedt, William Robert Paul .. .. .. .. | 14 South Square, Gray's Inn, W.C. |
| 1904 Jan. 12. | Hedgeland, Edmund Woodhouse, B.E. (*Sydney*) .. .. | Trigonometrical Survey Dept., Taiping, F.M.S. |
| 1876 Dec. 5. | Hedgman, William Southwood | 75 Upper Ground Street, S.E. |
| 1907 Apr. 9. | Hedley, Riddle .. .. .. | Killinochchi, N.P., Ceylon. |
| 1900 Dec. 4. | *Hefford, Charles Nelson, M.Sc. (*Victoria*) .. .. .. | Thorner Lodge, Thorner, Leeds. |
| 1905 Apr. 4. | Helps, Douglas Henry .. | Gas Works, Reading. |
| 1911 Apr. 4. | *Helps, Reginald Arthur .. | Gas Works, Jersey. |
| 1910 Dec. 6. | *Helsby, Frederick George | Municipal Council, Shanghai, China [*via* Siberia]. |
| 1912 Jan. 9. | *Hemingway, Charles Froggatt .. .. .. .. | 8 Oakbrook Road, Ranmoor, Sheffield. |
| 1896 May 19. | *Hemingway, William .. .. | 9 Ranelagh Avenue, Hurlingham, S.W. |
| 1904 Jan. 12. | Henderson, Aidan Nicholas | 5 Hamilton Ter., Portobello, Edinburgh. |
| 1909 Apr. 6. | Henderson, Alexander George .. .. .. .. .. | 114 Lewisham Road, Lewisham, S.E. |
| 1904 Apr. 12. | Henderson, Archibald .. | Caixa Postal 469, Para, Brazil. |
| 1893 Dec. 5. | Henderson, Arthur James .. | P.O. Box 117, North Vancouver. |
| 1904 Dec. 6. | Henderson, Charles Joseph | School of Engineering, Dacca, Eastern Bengal. |
| 1910 Apr. 5. | *Henderson, David .. .. | 20 Nithsdale Road, Strathbungo, Glasgow. |
| 1890 Feb. 4. | *Henderson, Hector William Baillie .. .. .. .. | Brisbane, Queensland. |
| 1909 Jan. 12. | *Henderson, John Alexander, B.Sc. (*Glas.*) .. .. .. .. | Ardullie, Sundridge Park, Bromley, Kent. |
| 1912 Feb. 6. | *Henderson, John Alexander, B.A.I. (*Dubl.*) .. .. .. | Lisbellaw, co. Fermanagh, Ireland. |
| 1904 Jan. 12. | Henderson, John Gordon, B.Sc. (*Glas.*) .. .. .. | India Rubber, Gutta Percha & Tel. Works Co., Persan-Beaumont, Seine et Oise, France. |
| 1892 Mar. 1. | Henderson, John James .. | Exec. Engr., N. W. Ry., Rawal Pindi, Punjab, India. |
| ✠ 1900 Dec. 4. | Henderson, John Macdonald | King's Engineering Works, Aberdeen. (Cranes, Aberdeen.) |
| 1911 Dec. 5. | *Henderson, Philip .. .. | 39 Gloucester Square, W. |
| 1911 Dec. 5. | *Henderson, Richard McNeil | 29 Burnbank Gardens, Glasgow. |
| 1885 Jan. 13. | *Henderson, Stephen, M.A. (*Aberd.*) .. .. .. | Equitable Building, George Street, Sydney, N.S.W. |
| 1910 Dec. 6. | Henderson, Thomas Fleming | City Surveyor's Office, Town Hall, Manchester. |
| 1911 Dec. 5. | *Henderson, William, Jun. .. | Ascot, West Newport, Fife. |
| 1904 Apr. 12. | Heney, George Parr .. .. | H.M. Dockyard, Devonport. |
| 1909 Apr. 6. | Henman, Owen Walter .. | Irrigation Dept., Trincomalee, Ceylon. |
| 1902 Dec. 2. | *Hennell, Thomas Blackburn | 23 Doughty Street, W.C. |
| 1893 Mar. 7. | Henninger, *Professor* Daniel | Escola Polytechnica, Rio de Janeiro. (Henninger, Rio.) |
| 1906 Dec. 4. | *Henriques, Cyril Quixano .. | c.o. Mrs. Henriques, 16 Oxford Square, Hyde Park, W. |
| 1896 Jan. 14. | *Henriques, Edgar Henry Quixano .. .. .. .. | 18 Cambridge Road, Southport. |
| 1904 Dec. 6. | *Henriques, Edward Cecil Quixano .. .. .. .. | Barlow & Chidlaw, Ltd., Croft Street, Pendleton, Manchester. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1911 Apr. 4. | *Henry, William .. .. .. | District Engr.'s Office, N.E. Ry., Newcastle-on-Tyne. |
| | 1907 Jan. 8. | Hensman, John Edward, B.A. (*Madras*) .. .. .. | Lanka Lodge, Peter's Road, Royapettah, Madras. |
| | 1892 Dec. 6. | Henson, Joshua Binnington | Hunter District Board, Newcastle, N.S.W. |
| ✠ | 1902 Dec. 2. | Hepburn, Charles Graham .. | 70 Pitt Street, Sydney, N.S.W. |
| | 1909 Apr. 6. | Hepworth, Herbert Raikes | Hawthorn Bank, Alverthorpe, Wakefield. |
| | 1905 Apr. 11. | *Hepworth, William .. .. | Engr.'s Office, L. & Y. Ry., Manchester. |
| | 1883 Dec. 4. | *Herbert, Arthur William .. | New Hanover, Natal. |
| | 1891 Mar. 3. | Hernu, Arthur Henry .. | 69 Victoria Street, S.W. |
| | 1891 Dec. 1. | Herriot, William Scott .. | Clarewood, Thorntonhall, Lanarkshire. |
| | 1909 Dec. 7. | Hesketh, Benjamin, B.Sc. (*Durham*) .. .. .. | River Plate Electricity Supply Co., Ltd., La Plata, Argentina. |
| | 1895 Mar. 5. | Hesketh, John .. .. .. | 51 Spring Street, Melbourne. |
| | 1896 Feb. 4. | *Heslop, John George .. .. | Highways Surveyor's Office, Castle Eden, co. Durham. |
| | 1878 Feb. 5. | *Hess, Albert Josiah .. .. | 109 Jermyn Street, St. James's, S.W. |
| | 1901 Apr. 2. | *Hetherington, Roger Gaskell, M.A. (*Cantab.*) .. | Local Government Board, Whitehall, S.W. |
| | 1874 Dec. 1. | Hewat, William Marshall | Druid Lodge, Cabinteely, co. Dublin. |
| | 1898 Apr. 5. | Hewett, Bertram Henry .. | 15 Marine Lines, Bombay. |
| | 1911 Mar. 7. | *Hewett, Gerard Shuckburgh | Tilsey, London Road, Guildford. |
| | 1895 Apr. 2. | Hewitt, Alfred Herbert .. | Green Island Cement Co., Hong Kong [*via* Siberia]. |
| | 1876 Feb. 1. | Hewitt, George Colthurst | Serridge House, Coalpit Heath, Bristol. |
| | 1911 Dec. 5. | *Hewlett, Harold Bryning, B.Sc. (*Victoria*) .. .. .. | Railway, Dock and Harbour Engr.'s Office, L. & Y. Ry., Fleetwood. |
| | 1907 Apr. 23. | *Hewlett, Philip Rufford .. | United Service Club, Lucknow. |
| | 1894 Dec. 4. | *Hewson, Thomas, Jun. .. .. | Harewood, Leeds. |
| | 1904 Jan. 12. | Hewson, Walter, B.Sc. (Engineering) (*Lond.*) | 33 Nassau Road, Barnes, S.W. |
| | 1903 Mar. 3. | *Heywood, Thomas Edward Hett .. .. .. .. .. | 4 Salisbury Avenue, Penarth, Glam. |
| | 1904 Apr. 12. | Hibberd, Charles Frederick Maxwell .. .. .. .. | 167 Burger Street, Maritzburg, Natal. |
| | 1911 Dec. 5. | *Hibbert, John Percy Maghull, M.A. (*Cantab.*) .. | Hampsfield, Grange-over-Sands, Lancs. |
| t ✠ | 1900 Feb. 6. | Hibbins, William George .. | 65 Carter Knowle Road, Sheffield. |
| | 1890 Dec. 2. | Hick, George William .. .. | 82 Talbot Road, Bayswater, W. |
| | 1904 Jan. 12. | *Hickman, Deverell .. .. | c.o. Mrs. Hickman, 17 Red Post Hill, Herne Hill, S.E. |
| | 1907 Feb. 5. | *Hicks, George Augustus .. | c.o. Agent, Burma Railway Company, Rangoon, Burma. |
| | 1908 Apr. 7. | Hicks, William Rooke .. .. | Town Hall, Ealing, W. |
| | 1911 Dec. 5. | Hickson, Robert Conway, B.E. (*Royal*) .. .. .. | Oficina Via y Obras, F. C. del Sud, Buenos Aires. |
| | 1889 Dec. 3. | Higgens, Thomas Waghorn Elford .. .. .. .. | 25 Finborough Road, Fulham Road, S.W. |
| | 1909 Jan. 12. | *Higgins, Arthur Lovat .. | Queen's College, Belfast. |
| | 1896 Dec. 1. | Higgins, Francis Bovill .. | District Engr.'s Office, Mashonaland Ry., Umtali, Rhodesia. |
| | 1910 Feb. 1. | *Higginson, Ralph Bingham | Murrumbidgee Northern Canal, Whitton, N.S.W. |
| | 1910 Dec. 6. | Highet, James Cochrane .. | King, King and Co., Bombay. |
| | 1883 May 1. | *Hight, Arthur Edward .. | 8 Via degli Artiste, Florence, Italy. |
| | 1907 Dec. 3. | Hildesheim, Frank Siegmund | Hoch Allee 25, Hamburg, Germany. |
| | 1910 Apr. 5. | *Hilditch, George Walls .. | Home Park, Kingston-on-Thames. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1891 Mar. 3. | *Hildred, Edward Thomas .. | 1 High Street, Gosport. |
| | 1908 Dec. 1. | Hiley, Alfred .. .. .. | 2 Windsor Street, Barrow-in-Furness. |
| | 1894 Dec. 4. | *Hill, Alfred .. .. .. .. | Habberley Road, Kidderminster. |
| | 1912 Apr. 2. | Hill, Anderson Cunningham | Strathclyde, Boghead Road, Dumbarton, N.B. |
| | 1899 Apr. 11. | *Hill, Charles Harold .. | c.o. Loco. Supt., South Indian Ry., Negapatam, S. India. |
| | 1911 Dec. 5. | *Hill, Claud Harold .. .. | Ravenswood, Lindfield, Haywards Heath, Sussex. |
| t ✠ | 1893 May 2. | Hill, Claude William .. | 9 Queen Anne's Gate, S.W. (Hillocking, London. Victoria 3411.) |
| | 1901 Jan. 8. | *Hill, David Gay .. .. .. | N.E. Ry., District Engineer's Office, New Bridge Street, Newcastle-on-Tyne. |
| R | 1911 Feb. 7. | *Hill, Frederick Guy .. .. | Hillscroft, Erdington, Birmingham. |
| | 1912 Feb. 6. | *Hill, Henry Ellis, Jun., B.Sc. (Engineering) (*Lond.*) | North Eastern Railway, Dock Engr.'s Office, Hull. |
| | 1912 Apr. 2. | *Hill, James Herbert, B.A.I. (*Dubl.*) .. .. .. | P.W.D., Rangoon, Burma. |
| | 1910 Jan. 11. | *Hill, John Hollyer .. .. | 10 Woodbines Avenue, Penrhyn Road, Kingston-on-Thames. |
| | 1892 Dec. 6. | *Hill, Joseph Ball .. .. | Municipal Office, Calcutta. |
| | 1907 Dec. 3. | *Hill, Joseph Lawrence, B.A. (*Cantab.*) .. .. .. | Cleveland Bridge Co., c.o. London and Brazilian Bank, Santos, Brazil. |
| | 1874 Apr. 14. | Hill, Leslie Craswellier .. | Hastings Exploration Syndicate, Nelson, British Columbia. |
| | 1887 May 3. | Hill, William .. .. .. | Station Road, Polesworth, Tamworth. |
| | 1880 May 25. | Hill, Woodman .. .. .. | 58 Victoria Street, S.W. |
| | 1911 Dec. 5. | *Hilliard, Gerald William | Engr.'s Dept., F. C. S., Plaza Constitucion, Buenos Aires. |
| | 1885 Feb. 3. | Hills, Arnold Frank .. .. | Thames Ironworks, Canning Town, E. |
| | 1895 Dec. 3. | *Hills, Harry James .. .. | Town Hall, Bermondsey, S.E. |
| | 1905 Apr. 4. | *Hilton, Harold Cunliffe .. | Town Hall, Newcastle-on-Tyne. |
| | 1908 Dec. 1. | Hinchsliff, Edward Robert | Deputy Town Surveyor, Barry, Glam. |
| | 1903 Jan. 13. | *Hindley, Oliver Walter, B.A. (*Cantab.*) .. .. .. | King, King & Co., Bombay. |
| | 1910 Dec. 6. | *Hindson, Gerald Clifton .. | Nonoti Peak, Kearsney, Natal. |
| | 1910 Dec. 6. | *Hines, John Tatham .. .. | Res. Engr.'s Office, Main Drainage, Cairo, Egypt. |
| | 1909 Jan. 12. | *Hingston, William Halcot | Playden Copse, Chipstead, Surrey. |
| | 1904 Dec. 6. | *Hipwood, John William .. | Town Hall, Morecambe. |
| | 1896 Dec. 1. | Hirst, Richard Pilling .. | Boro' Engineer's Office, Southport. |
| | 1911 Mar. 7. | *Hitchcock, Ronald Victor, B.Sc. (Engineering) (*Lond.*) | Cox & Co., Bombay. |
| | 1894 Feb. 6. | *Hobley, Charles William .. | Coton Road, Nuneaton. |
| | 1911 Dec. 5. | Hobson, Arthur John, B.A. (*Oxon.*) .. .. .. | Normanton, Derby. |
| | 1870 Dec. 6. | Hobson, John Falshaw .. .. | Washington Ironworks, Durham. |
| | 1900 Dec. 4. | Hobson, Walter Dalby .. | Port Penrhyn, Bangor, N. Wales. |
| | 1909 Jan. 12. | *Hodge, Harry Fairlie, B.Sc. (*Glas.*) .. .. .. .. | 13 Battlefield Gardens, Langside, Glasgow. |
| ✠ | 1892 Apr. 5. | Hodge, Leonard Percival .. | P.W.D., Georgetown, British Guiana. |
| | 1888 Dec. 4. | Hodgkinson-Carrington, Alfred James .. .. .. | Linden Court, Linden Gardens, Bayswater, W. |
| | 1901 Apr. 2. | Hodgson, Edward .. .. .. | Town Hall, Sunderland. |
| | 1905 Apr. 4. | *Hodgson, Hubert Mervyn Tylston .. .. .. .. | Box 11, Alberni, British Columbia. |
| | 1910 Jan. 11. | *Hodgson, John Lawrence, B.Sc. (*Lond.*) .. .. .. | Geo. Kent, Ltd., Biscot Road, Luton. |
| | 1906 Mar. 6. | *Hodgson, Joseph Pollard .. | |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1911 Feb. 7. | *Hoey, George McCausland, B.A., B.E. (*Royal*) .. .. | District Engr., British Garhwal, U.P., India. |
| 1894 Mar. 6. | *Hoffmann, John Isidore .. | 216 & 217 Moorgate Station Chambers, E.C. |
| 1904 Jan. 12. | *Hogarth, William Hugh .. | Grindlay, Groom & Co., Bombay. |
| 1886 Feb. 2. | *Hogg, Alexander Jabez .. | M. & S.M. Ry., Waltair, India. |
| 1909 Jan. 12. | *Hogg, Charles William .. | 14 Blythswood Square, Glasgow. |
| 1909 Jan. 12. | *Hogg, John Mackintosh .. | 14 Blythswood Square, Glasgow. |
| 1908 Feb. 4. | Hogg, William, B.A.I. (*Dubl.*) | Fintragh, Shrewsbury Road, Dublin. |
| 1910 Apr. 19. | *Hogg, William Edward .. | 7 Westover Road, Wandsworth, S.W. |
| 1892 Jan. 12. | *Holden, Alfred .. .. .. | Woodleigh, Lostock Park, Bolton. |
| 1898 Apr. 5. | Holden, Francis John Gerald, B.A. (*Cantab.*) .. | Electric Supply Co., Seamer Road, Scarborough. |
| 1890 May 20. | Holden, George Henry .. | Hardman & Holden, Miles Platting, Manchester. |
| 1906 Dec. 4. | *Holden, Huon, F.C.H. .. .. | Res. Engr.'s Office, Main Drainage, P.W.D., Cairo, Egypt. |
| 1891 Dec. 1. | Holden, James .. .. .. | Ash Cottage, Ely, Cardiff. |
| 1906 Jan. 9. | Hole, William Francis, B.E. (*Sydney*) .. .. .. | Iju Valley Waterworks, Agege, Lagos, S. Nigeria. |
| 1893 Dec. 5. | Holford, William George .. | Rand Club, Johannesburg, Transvaal. |
| m ✠ 1888 Mar. 6. | *Holliday, John .. .. .. | St. James's Gate Brewery, Dublin. |
| 1904 Feb. 2. | *Holliday, John .. .. .. | 39 Milton Road, Wallington. |
| 1897 Apr. 6. | *Hollingsworth, Arnold Hackney .. .. .. .. | P.W.D., Hong Kong [*via* Siberia]. |
| 1897 Feb. 2. | Hollingsworth, Horace Charles .. .. .. .. | Craig-y-don, Fishguard, Pembrokeshire. |
| ✠ 1900 Dec. 4. | *Hollingworth, Edward William, M.A. (*Cantab.*) .. | Harbour Engr.'s Office, Ramsgate. |
| 1912 Jan. 9. | Hollis, Herbert .. .. .. | Savanna-la-Mar, Jamaica. |
| 1892 May 3. | Holme, Clinton James Wilson | 1 Crosshall Street, Liverpool. |
| 1888 Dec. 4. | Holmes, Edward .. .. .. | 327 Fulwood Road, Sheffield. |
| 1907 Apr. 9. | *Holmes, Francis Greame .. | L. & Y. Ry., Hunts Bank, Manchester. |
| 1892 Mar. 1. | *Holmes, George William .. | Town Hall, Walthamstow, N.E. |
| 1907 Feb. 5. | Holmes, Gerard Robert Addison, B.Sc. (*Glas.*) .. | Cunard Steamship Co., Ltd., Naval Architect's Office, 8 Water Street, Liverpool. |
| 1873 Dec. 2. | Holmes à Court, *Hon.* Arthur Wyndham .. .. .. .. | c.o. Truslove & Hanson, 153 Oxford Street, W. |
| 1912 Apr. 2. | *Holt, Percival .. .. .. | Deputy Borough Engr., Town Hall, Rawtenstall. |
| 1907 Apr. 9. | Holt, William .. .. .. | Council Offices, Sale, Cheshire. |
| 1890 May 20. | Holtzapffel, George William | 53 Haymarket, S.W. |
| 1896 Dec. 1. | *Homan, William MacLean .. | 22 Hamilton Drive, Hillhead, Glasgow. |
| 1908 Apr. 7. | *Home, Henry .. .. .. .. | 7 Palace Gardens Terrace, W. |
| 1906 Jan. 9. | *Homer, Ernest Eric Ferris | Godlingston, Swanage. |
| 1891 Dec. 1. | *Homersham, Edwin Collett | Randfontein Estates, Ltd., Randfontein, Transvaal. |
| 1910 Dec. 6. | *Hone, Horace John Elliott | 62 Kensington Road, Reading. |
| 1884 Jan. 8. | Honeysett, Arthur .. .. | 39 Victoria Street, S.W. |
| 1911 Dec. 5. | Hood, Thomas Christie, B.Sc. (*Durham*) .. .. .. .. | G.I.P.Ry., Manmad, India. |
| 1884 Dec. 2. | Hooley, Cosmo Charles .. | Crofts Bank House, Davyhulme, Manchester. |
| 1901 Apr. 2. | *Hooper, George Ernest .. | Engr.'s Dept., Ceylon Government Ry., Colombo. |
| 1899 Feb. 7. | *Hooper, Percy Nicholas .. | 69 Poppleton Road, Leytonstone, N.E. |
| 1907 Apr. 9. | Hope, Edwin .. .. .. .. | Engr.'s Office, L. & Y. Ry., Hunts Bank, Manchester. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1907 Apr. 9. | Hopkins, Thomas Hollis .. | Engr.'s Office, Central Argentine Ry., Buenos Aires. |
| | 1877 Dec. 4. | Hopkinson, Alfred .. .. | 15 Agur Street, Bury. |
| | 1910 Dec. 6. | Hopper, Edward .. .. .. | 13 Sise Lane, Queen Victoria Street, E.C. |
| | 1891 Dec. 1. | Hopwood, John .. .. .. | 51 Ennerdale Road, Richmond, Surrey. |
| | 1902 Dec. 2. | *Hore, Percy Philip .. .. | 40 Oakdale Road, Streatham, S.W. |
| | 1874 Dec. 1. | *Horn, William Edward .. | 5 Tierney Road, Streatham Hill, S.W. |
| | 1906 Jan. 9. | Horne, William James Adam Edward .. .. .. .. | Education Dept., Pretoria, Transvaal. |
| | 1889 Dec. 3. | Horner, Walter .. .. .. | 55 Culverley Road, Catford, S.E. |
| | 1900 Jan. 9. | Horsburgh, Ellice Martin, M.A., B.Sc. (*Edin.*) .. .. | 11 Granville Terrace, Edinburgh. |
| | 1904 Jan. 12. | Horsburgh, Harry .. .. | 10 Penwortham Road, Streatham S.W. |
| | 1911 Apr. 4. | Horsfield, William Thornton .. .. .. .. .. | Chellow Dene, Cambridge Road, East Cowes, I.W. |
| | 1910 Jan. 11. | Horspool, Frederic .. .. | 1 Clarendon Place, Mount Preston, Leeds. |
| | 1902 Dec. 2. | Horton, John William .. | County Offices, St. Mary's Gate Derby. |
| ✢ | 1903 Feb. 3. | *Horwood, Cuthbert Baring, B.Sc. (*Lond.*) .. .. .. | Rand Club, Johannesburg, S. Africa |
| | 1894 Dec. 4. | *Horwood, Joel Henry, M.C.E. (*Melb.*) .. .. .. | c.o. Cox & Co., 16 Charing Cross, S.W. |
| | 1895 Mar. 5. | *Hosken, Arthur Fayrer .. | Nizam's Rys., Secunderabad, Deccan. |
| | 1897 Apr. 6. | Hosken, Richard .. .. .. | Box 667, Johannesburg, Transvaal. |
| | 1894 Jan. 9. | Houghton, Sidney Alexander | Board of Trade, 73 Robertson Street, Glasgow. |
| | 1904 Jan. 12. | *Hounsfield, Francis Cecil .. | Peck, Frean & Co., Ltd., Drummond Road, S.E. |
| | 1904 Jan. 12. | *Hounsfield, Leslie Haywood | Polygon Engineering Works, 65A Old Town, Clapham, S.W. |
| | 1906 Feb. 6. | Houston, William Campbell, B.Sc. (*Glas.*) .. .. .. | South-Western Polytechnic Institute, Chelsea, S.W. |
| | 1894 May 22. | *Hovil, Frank .. .. .. | Egyptian State Rys., Engineer's Dept., Cairo. |
| | 1897 Jan. 12. | Howard, Albert Harris .. | Parliament Mansions, Victoria St. S.W. (Westminster 5366.) |
| | 1909 Dec. 7. | *Howard, Allen Crawford .. | 62 London Wall, E.C. |
| | 1901 Jan. 8. | *Howard, Francis Eliot .. | 99 Queen Victoria Street, E.C. |
| m ✢ | 1886 Dec. 7. | *Howard, Frank Geere .. | 7 Ellerdale Road, Hampstead, N.W. |
| | 1894 Dec. 4. | Howard, Frederick William | Boro' Engineer's Office, Reading. |
| | 1886 May 18. | Howard, John George .. .. | Box 6, Witbank, Transvaal. |
| | 1910 Dec. 6. | *Howard, Percy .. .. .. | Fraser & Chalmers, Ltd., Singapore, S.S. |
| | 1908 Apr. 7. | Howard, Stuart William .. | King, King & Co., Bombay. |
| | 1883 Dec. 4. | Howard-Smith, William .. | Arosa, High Wycombe. |
| | 1908 Apr. 7. | Howarth, Fred .. .. .. | Borough Engineer's Office, Bacup. |
| | 1912 Mar. 5. | Howe, Henry, B.A. (*Cantab.*) | East Indian Railway, Calcutta. |
| | 1912 Jan. 9. | *Howell, Arthur Percival . | Borough Surveyor's Dept., Mansfield |
| | 1906 Dec. 4. | Howell, Herbert Holmes .. | 73 Chesterfield Road, St. Andrews, Bristol. |
| | 1883 May 29. | Howell, Samuel Earnshaw .. | The Brook Steel Works, Sheffield (Howell, Sheffield.) |
| | 1907 Jan. 8. | Howells, Daniel Peter .. | Town Engr., Benoni, Transvaal. |
| | 1891 Dec. 1. | *Howley, William John .. | Lismagry, co. Limerick. |
| m ✢ R | 1910 Dec. 6. | *Howorth, Ben .. .. .. | 9 Coronation Drive, Crosby, Lancs. |
| | 1897 Apr. 6. | Howsin, Cecil Gascoyne .. | H. S. King & Co., 9 Pall Mall, S.W |
| | 1910 Apr. 5. | Hoyle, John Arthur .. .. | 20 Azalea Road, Blackburn. |
| | 1898 Dec. 6. | Hubback, Theodore Rathbone | Pertang, Jelebu, F.M.S. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1911 Feb. 7. | *Huddart, Alfred Harry .. | 115 Embledon Road, Lewisham, S.E. |
| | 1892 Mar. 1. | *Huddart, John .. .. .. | New Glasgow, Nova Scotia. |
| ✠ | 1905 Feb. 7. | *Huddart, Lindow Hereward Leofric, M.A. (*Cantab.*) .. | 2 & 3 West Street, Finsbury Circus, E.C. |
| | 1882 Dec. 5. | *Hudleston, Andrew John .. | |
| | 1909 Apr. 6. | Hudson, Ernsly Haskoll .. | N.G.S. Ry., Jalna, Deccan, India. |
| | 1879 May 27. | Hudson, James Cadoux .. | 75 Upp. Ground St., Blackfriars, S.E. |
| | 1899 Apr. 11. | *Hudson, Walter .. .. .. | P.O. Box 1196, Cape Town. |
| | 1892 Dec. 6. | *Hughes, Edward Morgan .. | 8 Fairholme Road, Great Crosby, Liverpool. |
| | 1904 Apr. 12. | Hughes, Francis Edward Harold .. .. .. .. | Morrison & Co., 11 Queen Victoria Street, E.C. |
| | 1900 Dec. 4. | Hughes, Frederic Selby, B.Sc. (*Victoria*) .. .. .. | Bengal-Nagpur Ry., Calcutta. |
| | 1910 Dec. 6. | *Hughes, Henry .. .. .. | P.W.D., Shwebo, Burma. |
| | 1891 Feb. 3. | Hughes, Herbert William .. | 24 Wolverhampton Street, Dudley. |
| | 1908 Dec. 1. | Hughes, Hugh .. .. .. | 16 Lombard Street, Portmadoc. |
| | 1907 Dec. 3. | *Hughes, Ian David Erskine | National Bank of India, Ltd., Lahore. |
| | 1890 Feb. 4. | *Hughes, William George Crawford .. .. .. .. | Hampton House, The Avenue, St. Margaret's, Twickenham. |
| | 1896 Feb. 4. | *Hulme, Edwin .. .. .. | 20 North John Street, Liverpool. |
| | 1892 Dec. 6. | Human, Edwin .. .. .. | Colombo, Ceylon. |
| | 1900 Apr. 3. | Hume, Albert Stewart .. | A. Hume, Scott & Hume, San Martin, 186, Buenos Aires. |
| | 1879 Apr. 1. | Hume, Edward Nathaniel .. | 32 Erlanger Road, New Cross, S.E. |
| ✠ | 1898 Dec. 6. | *Hummel, Frank Harvey, M.Sc. (*Birmingham*) .. .. | Engineering Dept., Queen's University, Belfast. |
| | 1894 Dec. 4. | *Hummel, Horace James Jordan | Newlands, Horley, Surrey. |
| | 1902 Apr. 8. | *Humphrey, Barnard .. .. | Office of Superintendent of Line, Motor Car Dept., G. W. Ry., Slough. |
| | 1894 May 1. | *Humphreys, Henry Howard | 28 Victoria Street, S.W. |
| | 1907 Apr. 9. | Humphreys, William Henry | Lendal Hill, York. |
| | 1885 Feb. 3. | Humphrys, Norton Henry .. | Gasworks, Salisbury. |
| | 1907 Dec. 3. | Humphrys, Robert Arthur, B.Sc. (Engineering) (*Lond.*) | Eglinton, Clevedon, Somerset. |
| | 1893 Feb. 7. | *Hunt, Bernard .. .. .. | Fairwarp, Burgh Heath, Surrey. |
| | 1909 Apr. 6. | Hunt, Charles Frank .. .. | 74 Casewick Road, West Norwood, S.E. |
| | 1906 Mar. 6. | *Hunt, George Edward .. | Gordon College, Khartoum, Sudan. |
| | 1886 Mar. 2. | *Hunt, Henry Charles Terrett | 36 Alleyn Park, W. Dulwich, S.E. |
| | 1909 Dec. 7. | *Hunt, Hilary Lushington Holman .. .. .. .. | c.o. Mrs. Holman Hunt, 18 Melbury Road, Kensington, W. |
| | 1900 Apr. 3. | *Hunt, Louis John .. .. | Sandycroft Foundry, Hawarden, Chester. |
| | 1904 Jan. 12. | Hunter, Campbell Murray, M.A. (*Cantab.*) .. .. | 3 Lombard Street, E.C. |
| | 1899 Dec. 5. | Hunter, George Lewis .. | Guildhall, Newcastle-on-Tyne. |
| m | 1910 Dec. 6. | *Hunter, Holiday Leycester, B.Sc. (*Manchester*) | Bank House, St. George's Lane, Woodley, Cheshire. |
| | 1879 Feb. 4. | *Hunter, John .. .. .. | Quarry Bank, Belper. |
| | 1907 Feb. 5. | *Hunter, John Inglis .. .. | 39 Alexandra Road, Windsor. |
| | 1889 Feb. 5. | *Hunter, Maurice .. .. | Bridge Street, Belper. |
| | 1910 Jan. 11. | Hunter, Stephen James .. | 37 Rubislaw Den South, Aberdeen. |
| | 1907 Feb. 5. | *Hunter, Thomas Macmillan, M.A., B.Sc. (*Glas.*) | 26 Glen Road, Wishaw, Lanarkshire. |
| | 1897 Apr. 6. | Hunter, Walter James .. | Grand Junction Waterworks, Kew Bridge, W. |
| t ✠ | 1901 Apr. 23. | *Hurley, Frederick Arthur, F.C.H. .. .. .. .. .. | Chief Engineer, Irrigation Dept., Pretoria, Transvaal. |
| | 1897 Dec. 7. | Hurse, Alfred Edward .. | Rothbury, Greenhithe, Kent. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1903 Apr. 7. | HURST, BERTRAM LAWRANCE .. | Craig's Court House, Charing Cross, S.W. |
| | 1902 Dec. 2. | *HURST, GEORGE FREDERICK .. | Elvaston, London Road, Coalville, Leicester. |
| m | 1906 Jan. 9. | *HURT, FRANCIS WILLIAM RICHARD .. .. .. .. | Rev. Canon Hurt, Bradfield Rectory, Berks. |
| W t ✠ | 1897 Mar. 2. | HUSBAND, JOSEPH .. .. .. | 22 Elmore Road, Sheffield. |
| | 1908 Jan. 14. | *HUSBANDS, HENRY WILLIAM SPURR .. .. .. .. .. | Narkher, Nagpur District, C.P., India. |
| | 1900 Apr. 3. | HUSTON, WILLIAM EDWARD .. | 18 Marlborough Street, Londonderry. |
| | 1889 Apr. 2. | HUTCHINGS, CHARLES ARTHUR | Boulton & Co., Puerto Cabello, Venezuela. |
| | 1908 Apr. 7. | *HUTCHINSON, CHARLES HILTON, B.A. (*Cantab.*) .. .. .. | Buxton Lodge, Meads, Eastbourne. |
| | 1898 Apr. 5. | *HUTCHINSON, HENRY WESTERN | Crabwood, Old Shirley, Southampton. |
| | 1909 Dec. 7. | *HUTCHINSON, JAMES ANNACKER .. .. .. .. .. | Town Hall, Paignton. |
| | 1895 Dec. 3. | *HUTCHINSON, WILLIAM HAINES | Holmwood, Hendon, Middlesex. |
| | 1911 Dec. 5. | HUTCHISON, ALEXANDER, B.Sc. (*Glas.*) .. .. .. .. .. | Drummond, McCall and Co., Montreal. |
| | 1908 Feb. 4. | *HUTCHISON, DONALD MAXWELL WRIGHT, B.Sc. (Engineering) (*Lond.*) .. .. | Electric Light Dept., P.W.D., Kuala Lumpur, F.M.S. |
| | 1894 Jan. 9. | *HUTCHISON, GEORGE LEAN, B.Sc. (*Glas.*) .. .. .. | 80 West Nile Street, Glasgow. |
| | 1905 Jan. 10. | *HUTCHISON, ROBERT .. .. | 42 Leslie Street, Pollokshields, Glasgow. |
| | 1902 Apr. 8. | *HUTCHISON, WILLIAM .. .. | Okanagan Landing, British Columbia. |
| | 1911 Dec. 5. | *HUTTON, CHARLES GRANT .. | Brookland, South Benfleet, Essex. |
| | 1886 Dec. 7. | *HUTTON, CHARLES HERBERT .. | King, King & Co., Bombay. |
| | 1905 Mar. 7. | *HUTTON, CHARLES INGLIS .. | Burma Rys., Ywatoung, Upper Burma. |
| | 1879 May 6. | HUTTON, THEODORE BENT .. | 9 Sketty Road, Swansea. |
| | 1887 Apr. 5. | *HUTTON, WALTER HERBERT .. | 3 St. Andrew's Road, West Kensington, W. |
| | 1895 Dec. 3. | *HUTTON, WILLIAM .. .. .. | Govt. Sanitary Engineer, Madras. |
| | 1905 Dec. 5. | *HUTTON, WILLIAM AUSTIN, M.Sc. (*Victoria*) .. .. .. | c.o. Chief Engr., E.I. Ry., Fairlie Place, Calcutta. |
| | 1902 Dec. 2. | HYDE, GEORGE .. .. .. .. | Laurel Mount, West Park, St. Helens. |
| | 1904 Dec. 6. | HYDE, GEORGE HERBERT MACCARTHY .. .. .. .. | P.W.D., Colombo, Ceylon. |
| | 1912 Apr. 2. | *HYDE, JAMES HENRY .. .. | Thornycroft, Holmesdale Road, Hampton Wick, Middlesex. |
| | 1895 Dec. 3. | HYSLOP, JOHN .. .. .. .. | Middleton-in-Teesdale, *via* Darlington. |
| | 1876 Mar. 7. | I'ANSON, WILLIAM .. .. .. | Bardoncroft, Saltburn-by-the-Sea. |
| | 1888 Dec. 4. | *IKIN, ARTHUR JOHN .. .. | Pacific Creosoting Co., Creosote, Washington, U.S.A. |
| | 1911 Apr. 4. | *INGHAM, ARTHUR GEORGE .. | 11 Murieston Crescent, Edinburgh. |
| m | 1901 Feb. 5. | *INGLIS, CHARLES EDWARD, M.A. (*Cantab.*) .. .. .. | Ball's Grove, Grantchester, Cambridge. |
| | 1901 Apr. 2. | *INGLIS, JOHN, B.Sc. (*Edin.*) .. | Dereenalomane, Ballydehob, Skibbereen, co. Cork. |
| | 1906 Jan. 9. | *INGLIS, JOHN HENRY .. .. | |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1907 Apr. 23. | *Inglis, Robert Charles, Jun., B.Sc. (*Edin.*) .. .. | Great Southern Ry., Buenos Aires. |
| 1909 Apr. 6. | *Inglis, Robert John Mathison | Tantah House, Peebles. |
| 1900 Dec. 4. | Ingoldby, Thomas Edward, B.A. (*Cantab.*) .. .. .. | Siemens Bros. Dynamo Works, Ltd., Caxton House, Westminster, S.W. |
| 1901 Apr. 2. | Inman, Cecil Daubeny .. .. | Harbour Works, Lagos, S. Nigeria. |
| 1908 Feb. 4. | *Innes, Charles, B.Sc. (*Edin.*) | P.W.D., Mandalay, Burma. |
| 1912 Mar. 5. | *Irens, Max Henry .. .. | Shabaznagar, Shahjahanpur, Upper Provinces, India. |
| 1892 May 3. | Ironside, William Dalton .. | 3 Golden Square, Aberdeen. |
| ✠ 1899 Jan. 10. | Irvine, Fearnside .. .. .. | 1 London Wall Buildings, London Wall, E.C. |
| 1902 Apr. 8. | Irvine, John .. .. .. .. | Kuala Lumpur, Selangor, F.M.S. |
| 1901 Apr. 23. | Irwin, Arthur John, B.A.I. (*Dubl.*) .. .. .. | Royal Survey Dept., Bangkok, Siam. |
| 1905 Feb. 7. | *Isle, William Collenson, B.Sc. (*Victoria*) .. .. .. | Boston Road, Horncastle, Lincs. |
| 1887 Apr. 5. | *Ive, Ernest .. .. .. .. | The Hermitage, Mead Vale, Redhill. |
| 1880 Dec. 7. | Ivens, Thomas Edward .. | Hillside, Hanger Lane, Ealing, W. |
| 1892 Dec. 6. | *Ives, Harry William Maclean | Sirhind Canal, Ludhiana, Punjab. |
| 1895 Feb. 5. | Ivor-Moore, Thomas .. .. | War Office, 80 Pall Mall, S.W. |
| 1906 Apr. 10. | *Izat, John .. .. .. .. | Grindlay, Groom & Co., Bombay. |
| 1909 Dec. 7. | *Izat, John Ferguson .. .. | Ganges Bridge, B. & N.W. Ry., Jhusi, Dist. Allahabad, India. |
| 1887 Dec. 6. | *Jack, Arthur Joseph .. .. | The Moorings, Seaford, Sussex. |
| 1885 May 19. | *Jackaman, Charles James .. | Highfield, Bath Road, Slough. |
| 1888 Apr. 10. | Jacks, Thomas William Moseley | 13 Queensborough Gardens, Kelvinside, Glasgow. |
| 1900 Apr. 3. | *Jackson, Alfred Ernest .. | Borough Engr., Town Hall, Southport. |
| † ✠ 1899 Dec. 5. | *Jackson, Clements Frederick Vivian, B.E. (*Sydney*) .. | Mines Dept., Brisbane, Queensland. |
| 1883 May 29. | Jackson, Edward James .. | Kinburn West, St. Andrews, N.B. |
| 1907 Jan. 8. | *Jackson, Edward Robert Houlton .. .. .. .. | Engineer's Office, Port Trust, Bombay. |
| 1910 Dec. 6. | Jackson, Frank Newton .. | 26 Bedford Row, W.C. |
| ✠ 1891 Dec. 1. | *Jackson, George Frederick | Engr.'s Office, N.E. Ry., Newcastle-on-Tyne. |
| 1900 Dec. 4. | *Jackson, Harry .. .. .. | 39 Newhall Street, Birmingham. |
| 1887 Apr. 5. | *Jackson, Hugh Rowland .. | The Hall Cross, Doncaster. |
| 1892 Apr. 5. | Jackson, James Edward .. | Batu Gagah, Perak, F.M.S. |
| 1899 Apr. 11. | Jackson, James Thomas, M.A., M.A.I. (*Dubl.*) .. | 37 York Road, Rathmines, Dublin. |
| 1895 Jan. 8. | Jackson, Robert Cattley .. | Gorman, Clancey & Grindley, Ltd., Calgary, Alta., Canada. |
| 1887 Jan. 11. | *Jacomb, William Wykeham .. | H. S. King & Co., Pall Mall, S.W. |
| 1902 Dec. 2. | *Jacomb - Hood, Malcolm Sutherland .. .. | 4 Commercial Buildings, Calcutta. |
| 1897 Feb. 2. | *Jacques, Harold Sisson .. | 10 Phillip's Place, Montreal, Canada. |
| 1892 Jan. 12. | *Jacques, Herbert Innes .. | 12 Chantry Road, Clifton, Bristol. |
| 1878 Jan. 15. | Jacques, Richard .. .. .. | Loco. Supt., Caldera, Chile. |
| 1905 Mar. 7. | *Jaffé, Arthur Daniel, M.A. (*Cantab.*) .. .. .. .. | 1 Elm Court, Temple, E.C. |
| 1902 Jan. 14. | *Jaffe, Daniel .. .. .. | P.W.D., Hong Kong [*via* Siberia]. |
| 1893 Dec. 5. | *James, Arthur Charles .. | District Council, Grays, Essex. |
| 1911 Apr. 4. | James, David .. .. .. .. | 117 Palmerston Road, Bowes Park, N. |
| 1889 Jan. 8. | *James, Reginald William .. | St. Mildreds, Cambridge Road, Bromley, Kent. |
| 1909 Dec. 7. | *James, William Ewart .. | 37 Park Grove, Derby. |

ASSOCIATE MEMBERS.

| Date of Election. | | | | |
|---|---|---|---|---|
| 1900 | Apr. | 3. | *James, William Henry, B.Sc. (*Wales*) .. .. .. | Principal, College of Engineering, Madras, India. |
| 1880 | Feb. | 3. | *Jameson, George .. .. .. | Bow Street Distillery, Dublin. |
| 1892 | Feb. | 2. | *Jameson, Henry Bentley .. | Bellair, near Durban, Natal. |
| 1909 | Dec. | 7. | *Jameson, Lawrence Watson | Rhodesia Rys., Ltd., Bulawayo, Rhodesia. |
| 1905 | Apr. | 4. | Jameson, Matthew William | 112 Cazenove Road, Stoke Newington, N. |
| 1912 | Apr. | 23. | Jameson, William Hope Masterton, B.Sc. (*Victoria*) | Langham Lea, Langham Road, Bowdon, Cheshire. |
| 1895 | Dec. | 3. | *Jamieson, Frederick Alexander | Chinese Government Rys., Tongshan, N. China [*via* Siberia]. |
| 1906 | Apr. | 3. | Jamieson, John Christian, M.A. (*Oxon.*) .. .. .. | 35 Charlotte Square, Edinburgh. |
| 1901 | Dec. | 3. | *Jamieson, William .. .. | 46 Devonshire Road, Liverpool. |
| 1904 | Feb. | 2. | *Jansen, Edward Clinton .. | Central Colorado Power Co., 1210 Seventeenth Street, Denver, Colo., U.S. |
| 1895 | May | 21. | *Janson, Edmund William, M.A. (*Cantab.*) .. .. .. | 23 St. Swithin's Lane, E.C. |
| 1910 | Jan. | 11. | *Jardine, Alexander, B.Sc. (*Edin.*) .. .. .. | 93 Clive Street, Calcutta. |
| 1888 | Dec. | 4. | *Jasper, Nicholas Paul .. .. | 13 Charles Street, St. James's, S.W. |
| 1910 | Dec. | 6. | *Jeavons, Ernest Edwin .. | 693 Coventry Road, Birmingham. |
| 1887 | Dec. | 6. | Jeejeebhoy, Piroshaw Bomanjee | 37 Pedder Road, Bombay. |
| 1898 | Apr. | 5. | *Jeffares, John Lett Sealey, B.Sc. (*Edin.*) .. .. .. | Nieuwjaarspruit, Aliwal North, Cape Colony. |
| 1910 | Dec. | 6. | Jeffcott, Henry Homan, B.A.I. (*Dubl.*) .. .. .. | Royal College of Science for Ireland, Dublin. |
| 1912 | Feb. | 6. | *Jefferis, Charles Edward | Punjab Irrigation, c.o. King, King & Co., Bombay. |
| 1889 | Feb. | 5. | Jefferiss, Thomas .. .. .. | Cornwall Works, Soho, Birmingham. |
| 1906 | Apr. | 3. | Jeffes, Reginald Herbert | Council Offices, New Malden, Surrey. |
| 1908 | Dec. | 1. | Jeffree, Frank Henry .. .. | Kelbrook, Stanley Road, South Woodford, N.E. |
| 1881 | Dec. | 6. | *Jeffreys, Edward Homer .. | Greenholme, Burley-in-Wharfedale. |
| 1911 | Dec. | 5. | *Jemmett, Frank Rupert, B.A. (*Cantab.*) .. .. .. | 120 Prince's Road, Liverpool. |
| 1894 | May | 22. | *Jenkins, Alfred John .. .. | New Waterworks Co., 27 Broad Street, Jersey. |
| 1895 | May | 21. | *Jenkins, Charles William .. | Colmena, Tamworth, N.S.W. |
| 1890 | Feb. | 4. | *Jenkins, David Morgan .. | Borough Surveyor, Neath. |
| 1907 | Dec. | 3. | Jenkins, Harry Beckingham | 49 Bushmead Avenue, Bedford. |
| 1891 | Apr. | 7. | Jenkins, Henry Charles .. | 20 Alma Road, Clifton, Bristol. |
| 1906 | Dec. | 4. | *Jenkins, William Lionel .. | Shire Hall, Bury St. Edmunds. |
| 1908 | Jan. | 14. | *Jenkins, William Rees, B.Sc. (Engineering) (*Lond.*) | Engr.'s Office, Llwyn-on Reservoir, Cwm Taff, near Merthyr Tydfil. |
| 1908 | Mar. | 3. | *Jennings, Frank Percy .. | Engr.'s Office, Dept. of Marine and Fisheries, Ottawa, Canada. |
| 1902 | Apr. | 8. | Jerram, George .. .. .. | Council Offices, Kingston Road, Merton, Surrey. |
| 1876 | Mar. | 7. | Jervis, Alexander .. .. | 23 Claremont Crescent, Edinburgh. |
| 1911 | Jan. | 10. | *Jervoise, Edwyn .. .. .. | 54 Gilda Brook Road, Eccles, Lancs. |
| 1897 | Apr. | 6. | Jevons, John Henry .. .. | Boro' Surveyor, Hertford. |
| 1889 | Dec. | 3. | Jickell, Samuel .. .. .. | Boro' Engineer, Palmerston North, New Zealand. |
| 1885 | Feb. | 3. | *Jobling, Edward Fisher .. | 2 Spencer Road, Wandsworth Common, S.W. |
| m ✠ | 1877 | Feb. | 6. | *Joel, Henry Francis .. .. | 74 Windsor Road, Forest Gate, E. |
| 1911 | Dec. | 5. | John, Frank Ormond .. .. | 67 Salmon Street, South Shields. |
| 1908 | Dec. | 1. | John, Thomas George .. .. | Vickers, Sons & Maxim, Ltd., Naval Construction Works, Barrow-in-Furness. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1896 Dec. 1. | *Johns, Percy .. .. .. .. | Guildhall, Maidenhead. |
| ✠ 1885 Mar. 3. | *Johns, William Arthur .. | Altan, Carrickfergus, Ireland. |
| 1894 Dec. 4. | Johnson, Algernon Edward | The Red House, Penmaenmawr. |
| 1906 Apr. 3. | *Johnson, Charles Cuthbert | 57 High Street, Doncaster. |
| 1892 Mar. 1. | *Johnson, Charles Thompson | Boro' Engineer, Thornaby-on-Tees. |
| 1906 Feb. 6. | *Johnson, Harry Oscar.. .. | Chief Mechanical Engr., Grängesberg-Exelösund Rys., Eskilstuna, Sweden. |
| 1891 Jan. 13. | Johnson, Henry Clewly .. | Midland Ry., Engineer's Office, Ambergate. |
| 1898 Apr. 5. | *Johnson, Philip Heber .. | Engineer'sOffice,Midland Ry.,Derby. |
| 1911 Dec. 5. | *Johnson, William Herbert | City Surveyor's Office, Manchester. |
| 1910 Mar. 1. | *Johnson, William Percy .. | Overdale, Kelsall Hill, Cheshire. |
| 1910 Dec. 6. | Johnston, Adrian Hope .. | P.W.D., Rawalpindi, India. |
| 1898 Dec. 6. | *Johnstone, Arthur Henry, B.A.I. (*Dubl.*) .. .. .. | E.I. Ry., Calcutta. |
| 1912 Apr. 2. | Jolley, Leonard Benjamin William, B.A. (*Cantab.*) .. | 13 Avonmore Gardens, West Kensington, S.W. |
| 1908 Apr. 7. | Jones, Arthur Edward .. | [S.W. |
| 1886 Mar. 2. | Jones, Charles Edwin .. .. | 31 Grey Coat Gardens, Westminster, |
| 1907 Jan. 8. | Jones, Cosmo Reynold.. .. | c.o. Chief Engr., C.S.A. Ry. Offices, Johannesburg, Transvaal. |
| 1888 Apr. 10. | *Jones, Cyril Edward Arengo | Cilymaenllwyd, Llanelly. |
| 1884 May 6. | Jones, Edward Dukinfield.. | Castro, Reigate |
| 1894 Jan. 9. | Jones, Elias Christopher, B.Sc. (*Lond.*) .. .. .. | 5 Rugby Road, Neath. |
| 1901 Dec. 3. | Jones, Frank William .. | M. Ry., Engr.'s Office, Derby. |
| 1902 Feb. 4. | *Jones, Frederick James .. | Railway Dept., Wanganui, N.Z. |
| 1907 Apr. 9. | Jones, Frederick William.. | Frome, Somerset. |
| 1886 Mar. 2. | Jones, Harold .. .. .. | 8 Nevern Road, Earl's Court, S.W. |
| 1912 Apr. 2. | *Jones, Harold Duniam .. | Engr.'s Dept., G. W. of Brazil Ry. Co., Pernambuco. |
| 1910 Dec. 6. | Jones, Harry Cæsar .. .. | 93 Grosvenor Road, Handsworth. |
| 1909 Apr. 6. | Jones, Henry John Alfred.. | 81 Genesta Road, Plumstead, S.E. |
| 1904 Apr. 12. | Jones, Henry Langley .. | R.M. Ry., Bandikur, Rajputana, India. |
| 1910 Dec. 6. | Jones, Howard Augustus, B.E. (*Royal*) .. .. .. | Newport, co. Mayo. |
| 1906 Apr. 3. | Jones, Isaac James .. .. | 127 Camberwell New Road, S.E. |
| 1887 May 3. | Jones,John Charles Dwafydd | 17 Palliser Road, West Kensington. |
| 1887 Dec. 6. | *Jones, John Edward .. .. | Eastcliffe, Exton, Topsham. |
| 1906 Apr. 10. | *Jones, John Frederick .. | Res. Engr.'sOffice, G.C.Ry., Immingham Dock, Lincolnshire. |
| 1875 Feb. 2. | *Jones, John Hunter .. .. | Hyes, Rudgwick, Sussex. |
| 1891 Dec. 1. | Jones, Montague Rhys .. | 87 Belsize Park Gardens, Hampstead, N.W. |
| 1876 Dec. 5. | *Jones, Owen .. .. .. .. | Blackale Range Road, Beeswah, Queensland. |
| 1906 Apr. 3. | Jones, Richard Abbott .. | 9 Kensington Terrace, Swansea. |
| 1912 Apr. 2. | Jones, Robert Owen .. .. | Pencae, Coity Road, Bridgend. |
| 1901 Dec. 3. | *Jones, Samuel Carey .. .. | 9 Clarendon Road, Sketty, Swansea. |
| 1896 Apr. 14. | *Jones, Thomas Gilbert, M.Sc. (*Victoria*) .. .. | Municipal Technical College, Swansea. |
| 1906 Apr. 3. | Jones, Tom .. .. .. .. | 3 Hubert Place, Lancaster. |
| 1876 Feb. 1. | *Jones, Walter Roberts .. | Fabrica di Gas, Figuiera da Foz, Portugal. |
| 1891 Apr. 7. | *Jones, William .. .. .. | Trefgarnedd, Meirion Gardens, Colwyn Bay, N. Wales. |
| 1906 Dec. 4. | Joscelyne, Alfred Bamford | Tullymore, Christ Church Road, East Sheen, S.W. |
| 1899 Dec. 5. | *Joselin, Edward Livingstone | The Mount, Mansell Road, Small Heath, Birmingham. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1884 May 6. | JOSEPH, ALLAN FERGUSON .. | Cairo. |
| | 1909 Feb. 2. | *JOSEPH, JACOB BENJAMIN .. | S.A. Rys., Nelspruit-Gras Kop Line, Transvaal. |
| | 1891 May 5. | *JOY, HENRY GOLDING .. .. | 2 Rue de l'Ancien Port, Geneva. |
| | 1908 Jan. 14. | JUDAH, BRAHAM TAYLOR .. | Kingston General Commissioners, Kingston, Jamaica. |
| | 1896 Mar. 3. | *JUDD, CHARLES RICHARD .. | King, King & Co., Bombay. |
| | 1911 Dec. 5. | JULIAN, EDWARD HAROLD .. | Jessop & Co., Calcutta. |
| | 1880 Feb. 3. | JULIAN, ROBERT HILL, B.E. (*Queen's*) .. .. .. | Prospect Villa, Braunton, N. Devon. |
| | 1904 Apr. 12. | JUPP, JOHN FRANCIS .. .. | Griffin Chambers, High Street, Newport, Mon. |
| | 1884 May 6. | KAPTEYN, ALBERTUS PHILIPPUS | Westinghouse Brake Co., York Rd., N. (Westinghouse, London. King's Cross 620.) |
| | 1894 Dec. 4. | KATRAK, NAVROJI HORMASJI | 229 Borah Bazar St., Fort, Bombay. |
| | 1900 Dec. 4. | KATZENSTEIN, ERNEST .. .. | Banco Español del Rio de la Plata, Montevideo, Uruguay. |
| | 1908 Dec. 1. | KAY, GEORGE HERBERT .. .. | 602 Liverpool Road, Irlam, Manchester. |
| | 1898 Dec. 6. | KAY, WALTER ROBERT .. .. | Highway Board, Douglas, Isle of Man. |
| | 1906 Dec. 4. | KEAY, WILLIAM .. .. .. | 21 Danes Hill Road, Leicester. |
| | 1903 Jan. 13. | *KEAY, WILLIAM GREGORY .. | Port Trust, P.O. Box 85, Rangoon, Burma. |
| | 1893 Mar. 7. | *KEELING, HUGH TROWBRIDGE | c.o. H. S. King & Co., 9 Pall Mall, S.W. |
| m ✠ | 1899 Dec. 5. | *KEIGWIN, ARCHER DAVE .. | Res. Engr.'s Office, New Harbour Works, Singapore. |
| | 1887 Mar. 1. | KEIR, FRANCIS LINDSAY .. .. | Ry. Dept., Brisbane, Queensland. |
| | 1904 Jan. 12. | KEITH, DAVID ALEXANDER .. | 2 Cecil Road, Muswell Hill, N. |
| | 1888 Dec. 4. | KEITH, JAMES .. .. .. .. | 27 Farringdon Avenue, E.C. (James Keith, London. Holborn 620.) |
| | 1907 Apr. 9. | KEITH, JOHN DUNCAN .. .. | Borough Engr.'s Office, Maritzburg, Natal. |
| | 1893 Jan. 10. | *KELLETT, HARRY .. .. .. | 274 Birkbeck Bank Chambers, High Holborn, W.C. |
| | 1901 Apr. 23. | *KELLY, ARTHUR CLIFTON .. | Chief Electrical Engr., B.A. & P. Ry. Calle Florida 783, Buenos Aires. |
| t ✠ | 1904 Apr. 19. | KELLY, JAMES .. .. .. | Ammonia Soda Co., Ltd., Lostock Gralam, Northwich. |
| | 1894 Feb. 6. | KEMP, JOHN .. .. .. .. | Board of Waterworks, Brisbane, Queensland. |
| | 1889 Feb. 5. | KEMP, WILLIAM EDMUND .. | D.P.W., Sydney, N.S.W. |
| | 1881 May 31. | KEMPSON, CHARLES .. .. .. | 22 Millstone Lane, Leicester. |
| | 1890 Dec. 2. | *KEMPSON, CHARLES ALDWIN .. | Dock Office, Liverpool. |
| | 1890 Dec. 2. | KENDALL, ROBERT .. .. .. | Existing Lines Dept., Sydney, N.S.W. |
| | 1878 Feb. 5. | *KENDALL, WILLIAM BARROW .. | 9 Clarence Avenue, Londonderry. |
| | 1910 Jan. 11. | KENNEDY, DUNCAN .. .. .. | 3 Stanley Street, Glasgow. |
| m | 1905 Jan. 10. | *KENNEDY, JOHN MCFARLANE, B.A. (*Cantab.*) .. .. .. | 17 Victoria Street, S.W. |
| | 1899 Dec. 5. | *KENNEDY, ROBERT SINCLAIR .. | Glengall Ironworks, Ltd., Millwall, [E. |
| | 1895 Dec. 3. | KENNEDY, THOMAS .. .. .. | Ry. Construction Dept., Sydney, N.S.W. |
| | 1912 Jan. 9. | *KENNETT, WILLIAM CHARLES, B.Sc. (Engineering) (*Lond.*) | 45 Priolo Road, Charlton, Kent. |
| ✠ | 1892 Dec. 6. | KENNY, WILLIAM EYRE .. .. | Mines Dept., Kuala Lumpur, F.M.S. |
| | 1905 Apr. 4. | KENRICK, JOHN PAINTER .. | c.o. Grindlay & Co., 54 Parliament Street, S.W. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1909 Jan. 12. | *Kent, Claude George .. .. | Ravensworth, Maidstone Road, Rochester. |
| 1911 Dec. 5. | *Kent, Henry Tuffley Money | 71 The Avenue, Ealing, W. |
| 1898 Dec. 6. | *Kent, Robert Jackson .. | King, King & Co., Bombay. |
| 1912 Apr. 2. | Kenworthy, George .. .. | Adalyn, Jervoise Street, West Bromwich. |
| 1876 Mar. 7. | Kenworthy, Edwin .. .. | 11 Waterloo Street, Birmingham. |
| 1910 Dec. 6. | Kenyon, George Henry, M.Sc. (*Manchester*) .. .. | Bella Sola, Joel Lane, Hyde. |
| 1902 Jan. 14. | Ker, Andrew Martin, B.Sc. (*Victoria*) .. .. .. | Boro' Surveyor's Office, Warrington. |
| 1896 Feb. 4. | Ker, Arthur William .. | 124 St. Vincent Street, Glasgow. |
| 1899 Dec. 5. | Ker, John Stuart, B.Sc. (*Edin.*) .. .. .. | Westminster Technical Institute, Vincent Square, S.W. |
| 1899 Dec. 5. | Kermode, George, M.C.E. (*Melb.*) .. .. .. | City Engineer, Hawthorn, Victoria. |
| 1907 Apr. 9. | Kerr, Alexander .. .. .. | 209 Crow Road, Partick, Glasgow. |
| 1906 Feb. 6. | Kerr, Henry Forrest, B.A.I. (*Dubl.*) .. .. .. | 5 Park Mansions, South Lambeth Road, S.W. |
| 1887 May 3. | *Kershaw, Frederick White | 3 Conyers Avenue, Birkdale, Southport. |
| 1907 Dec. 3. | *Kesting, Robinson Friedrich | Greenford Kirk Brae, Liberton, Midlothian. |
| 1904 Dec. 6. | Key, Thomas Dow .. .. | Alexandria Water Co., Ltd., Alexandria, Egypt. |
| 1910 Feb. 1. | *Khan, Framjee Pestonjee, B.A. (*Cantab.*) .. .. .. | Dinshawjee Bhikhajee Khan & Co., 249 Dongri Street, Mandvi, Bombay. |
| 1903 Feb. 3. | Kharegat, Marcus Merwan Ruttonjee .. .. .. .. | Selden House, Worthing. |
| 1906 Apr. 3. | *Kibble, Edmund David .. | State Engr.'s Office, P.W.D., Taiping, Perak, F.M.S. |
| 1893 Feb. 7. | Kidd, Thomas .. .. .. .. | Swadlincote, Burton-on-Trent. |
| 1910 Mar. 1. | Kidston, Malcolm Glen, B.Sc. (*Glas.*) .. .. .. | James Morison, Greenwood, Falmouth P.O., Jamaica. |
| 1910 Apr. 5. | Kiernan, Herbert Richard | 55 Piccadilly, Manchester. |
| 1907 Jan. 8. | *Kiernan, Thomas John Ransom, B.Sc. (Engineering) (*Lond.*) .. .. .. | 130 Mitcham Lane, Streatham, S.W. |
| 1900 Apr. 3. | *Kieser, William Henry Gustav .. .. .. .. | City Engineer's Office, Bristol. |
| 1889 Feb. 5. | Kikkawa, Sanjiro .. .. .. | 10 Nishikatamachi, Hongo-Ku, Tokio, Japan [*via* Siberia]. |
| 1897 Dec. 7. | Kilgour, Martin Hamilton .. | Holly Hall, Harrison Street, East Orange, New Jersey, U.S.A. |
| 1908 Dec. 1. | *Killick, John Spencer .. | Town Hall, Croydon, Surrey. |
| 1893 Jan. 10. | *Killon, Harry Birch .. .. | Titan Works, Stourbridge. |
| 1906 Dec. 4. | Kilner, Rupert .. .. .. | Malta House, Oldham. |
| 1908 Apr. 7. | Kinder, Frederick Thomas, B.Sc. (*Birmingham*) .. .. | Fort Terrace, Malacca, S.S. |
| 1910 Apr. 19. | *Kinder, Geoffrey Richard | Irrigation Dept., Fayum, Egypt. |
| 1892 Jan. 12. | *Kindersley, Arthur Edward | c.o. Superintendent of Ways and Works, Burma Rys. Offices, Rangoon, Burma. |
| ✠ 1894 Dec. 4. | *King, Christopher Watkins | Harbours & Water Supply Branch, P.W.D., Sydney, N.S.W. |
| 1892 Dec. 6. | King, Francis Alexander Stuart .. .. .. .. .. | Cliftonville, Bray, co. Wicklow. |
| 1910 Apr. 5. | *King, Herbert Edward .. | Arnold Goodwin & Son, Ltd., Sumner Street, Southwark, S.E. |
| 1910 Jan. 11. | *King, Joseph Stuart .. .. | Council Offices, Friern Barnet, N. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1912 Feb. 6. | *King, Lionel, B.Sc. (Engineering) (*Lond.*) | Central Workshops, Amritsar, Punjab, India. |
| | 1904 Apr. 19. | King, Robert .. .. .. .. | The Bungalow, Dundee, Natal. |
| | 1900 Jan. 9. | King, Robert Henry, B.A.I. (*Dubl.*) .. .. .. | 65 Strand Rd., Sandymount, Dublin. |
| | 1882 May 23. | *Kingdon, Zachary Harris .. | H.M. Dockyard, Devonport. |
| | 1888 Jan. 10. | Kingsford, Herbert .. .. | Casilla 120, Lima, Peru. |
| | 1890 May 20. | Kingsley, Arthur Henry, B.A. (*Cantab.*) .. .. .. | Bourne Orchard, Hertford. |
| | 1912 Feb. 6. | *Kinnes, Alexander, B.Sc. (*St. Andrews*) .. .. | National Physical Laboratory, Bushy House, Teddington. |
| | 1907 Jan. 8. | *Kirby, Frederick Oscar, M.Sc.(*Manchester and Leeds*) | Borough Surveyor's Office, Mansion House, Doncaster. |
| | 1908 Dec. 1. | Kirby, John Baxter .. .. | District Engr.'s Office, G.N. Ry., Derby. |
| | 1896 May 19. | Kirby, John Frederick Campbell .. .. .. .. | Thos. Cook & Son, Bombay. |
| ✠ | 1894 Jan. 9. | Kirby, Oscar John .. .. | Town Hall, Batley. |
| | 1911 Dec. 5. | *Kirby, William Hubert .. | Jens Orten-Böving & Co., 1 Yaesu-cho, 1 Chome, Tokio, Japan [*via* Siberia]. |
| | 1905 Dec. 5. | Kirk, Percy Roebuck, B.A. (*Cantab.*) .. .. .. | Hackney Technical Institute, N.E. |
| | 1877 May 29. | Kirk, Thomas .. .. .. .. | City Engineer, Town Hall, Brisbane. |
| t ✠ | 1898 Dec. 6. | Kirkaldy, William George | Testing Works, 99 Southwark St., S.E. (Hop Exchange 2439.) |
| | 1905 Dec. 5. | Kirkcaldy, Norman Melville | 57 Bernastrasse, Berne, Switzerland. |
| | 1906 Apr. 3. | Kirke, Percy St. George, M.A. (*Cantab.*) .. .. .. | 94–98 York Street, Westminster, S.W. |
| | 1910 Jan. 11. | Kirkhope, Kenneth Macleay | District Loco. Supt., E. Bengal State Ry., Calcutta. |
| | 1901 Apr. 23. | Kirkland, John, M.Sc. (*Victoria*) .. .. .. | Tynyfron, Central Drive, Ansdell, Lytham. |
| | 1910 Jan. 11. | Kirkpatrick, Ronald Claude Yvonne .. .. .. .. | Divl. Engr.'s Office, G.W. Ry., Wolverhampton. |
| | 1895 Mar. 5. | Kirkpatrick, Thomas Henry | Shire Engineer, Casino, N.S.W. |
| | 1897 Jan. 12. | *Kirkwood, James Howie, B.Sc. (*Glas.*) .. .. .. | Macpherson & Disselduff, 160 Argyll Street, Dunoon. |
| | 1897 Apr. 6. | *Kirkwood, John .. .. .. | 6 Marine Place, Dover. |
| | 1884 Apr. 1. | Kirstein, Henry Charles .. | Brentwood, Lee Park, Blackheath, S.E. |
| | 1911 Jan. 10. | Kissel, Frederick Templeton Manheim, B.Sc. (*New Zealand*) | P.W.D., Lake Coleridge, Canterbury, New Zealand. |
| | 1904 Feb. 2. | *Kitchin, Eric Wilfred .. | Treverbyn, Boyne Park, Tunbridge Wells. |
| t m ✠ | 1901 Apr. 2. | *Kitchin, John William .. | 9 Rue Louis le Grand, Paris. |
| | 1872 Jan. 9. | Kitt, Alfred .. .. .. .. | Downsland, Crondall, Hants. |
| | 1904 Apr. 12. | Knapman, Edward .. .. | The Strand, Dawlish, Devon. |
| | 1905 Apr. 4. | Knewstubb, Frederick William .. .. .. .. | Post Office, Victoria, B.C. |
| | 1905 Dec. 5. | Knifton, Charles .. .. .. | Apartado 42, Bilbao, Spain. |
| | 1911 Dec. 5. | *Knight, Alfred Ovenden .. | 56 Calbourne Road, Balham, S.W. |
| | 1891 Dec. 1. | Knight, Bertrand Thornton | Royal State Rys., Southern Line, Trang, *via* Penang, S.S. |
| | 1904 Jan. 12. | *Knight, John Arthur, B.Sc. (*Victoria*) .. .. .. | Wharfedale, Alperton Park, Middlesex. |
| | 1908 Dec. 1. | Knight, John Douglas .. | 51 Culmington Road, Ealing, W. |
| | 1900 Feb. 6. | Knight, John Mackenzie .. | Bushwood, Wanstead, Essex. |
| | 1908 Apr. 7. | *Knight, Walter Dingle .. | State Rys., Tantah, Egypt. |
| | 1890 Dec. 2. | Knowles, Charles Edward .. | Holmdale, Glossop, Manchester. |
| | 1905 Jan. 10. | Knowles, George Potter, B.Sc. (Engineering) (*Lond.*) | 39 Victoria Street, S.W. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1895 Jan. 8. | KNOWLES, GEORGE WILLIAM .. | Raincliffe, Clevedon, Somerset. |
| 1905 Apr. 11. | *KNOWLES, GUY JOHN FENTON, B.A. (*Cantab.*) .. .. .. | Park Lodge, Albert Gate, S.W. |
| 1888 Feb. 7. | KNOWLES, ROBERT .. .. .. | c.o. B. T. Batsford, 94 High Holborn, W.C. |
| 1894 Dec. 4. | KOCH, AUGUST CHARLES .. .. | District Office, Ry. Dept., Wellington, N.Z. |
| 1904 Jan. 12. | KÖHRING, ALFRED WILLIAM .. | F.C.B.A.P., Via y Obras, Florida 783. Buenos Aires. |
| 1893 Dec. 5. | KOLLE, HAROLD WERNER .. | Egremont, Tulse Hill, S.W. |
| 1901 Feb. 5. | KONDO, SENTARO .. .. .. | Naimusho Tokio Doboku, Shitchojo, Japan [*via* Siberia]. |
| 1905 Jan. 10. | KRALL, REGINALD FRANK .. | 113 Melrose Avenue, Cricklewood, N.W. |
| 1898 Dec. 6. | KRAUS, JACOB .. .. .. .. | 33 Nassauplein, The Hague, Holland. |
| 1893 Dec. 5. | LABASTIDE, ALBERT FRANCIS DE | Port of Spain, Trinidad. |
| 1887 Feb. 1. | *LABATT, JOHN BAGOT .. .. | Engr.-in-Chief's Office, Adelaide, S. Australia. |
| 1909 Dec. 7. | *LACE, ERNEST WILLIAM .. .. | Waltair, Vizagapatam Dist., Madras Presidency, India. |
| ✠ 1896 Dec. 1. | LACEY, JOSEPH MELVILLE .. | P.W. Secretariat, Chepauk, Madras, India. |
| 1911 Jan. 10. | *LACEY, ONWARD BAYES .. | Deputy Locomotive Office, N.W. State Ry., Lahore, Punjab. |
| 1911 Apr. 4. | *LACEY, STEPHEN, B.Sc. (Engineering) (*Lond.*) | Gas Light & Coke Co., 146 Goswell Road, E.C. |
| m 1883 May 29. | *LACEY, THOMAS STEPHEN .. | Gas Light & Coke Co., Nine Elms Lane, S.W. [S.W. |
| 1891 Dec. 1. | LACHLAN, WILLIAM .. .. | 37 Philbeach Gardens, Earl's Court, |
| 1894 May 22. | LACKLAND, JOHN JAMES .. .. | Water Engineer, St. Helens, Lancs. |
| 1894 Dec. 4. | LACKLAND, WILLIAM SAMUEL | Holderness Drainage, Beverley, Yorks. |
| 1901 Dec. 3. | *LAING, JOHN ROSS .. .. .. | 29 Magdalen Road, Wandsworth Common, S.W. |
| 1910 Jan. 11. | LAING, JOHN STURROCK .. | 12 Eva Place, Blackford Hill, Edinburgh. |
| 1908 Dec. 1. | LAIRD, ANDREW OSWALD .. | New Works Office, Royal Albert Docks, E. |
| 1905 Jan. 10. | *LAKE, WALLACE STICKLAND .. | 5 Queen's Gate Villas, Plymouth. |
| 1889 May 7. | *LAKE, WILLIAM GEORGE WOOLLCOMBE .. .. .. | Benton, Teignmouth. |
| 1904 Mar. 1. | *LAMB, ERNEST HORACE, M.Sc. (*Victoria*) .. .. .. | 4 Beverley Crescent, Bedford. |
| 1909 Apr. 6. | LAMB, HENRY LAWRENCE .. | H. Lamb, Clifton Avenue, West Hartlepool. |
| 1908 Jan. 14. | LAMB, HOWARD KENNEDY .. | Engr.'s Office, Ottoman (Aidin) Ry., Smyrna. |
| 1910 Dec. 6. | *LAMBERT, ANTHONY POIGNAND | Stillington, South Hill, Bromley, Kent. |
| 1882 Mar. 7. | *LAMBERT, GEORGE BUCHANAN | |
| 1895 Apr. 2. | *LAMBERT, JOSHUA .. .. .. | Council Offices, The Green, S. Tottenham, N. |
| 1908 Feb. 4. | *LAMBERT, LESLIE CARLTON .. | Louisville, Drumchapel, Glasgow. |
| 1911 Dec. 5. | LAMOND, JOHN .. .. .. | Borough Surveyor's Office, Town Hall, Wallsend. |
| 1911 Dec. 5. | LAMPITT, ARCHIBALD DOUGLAS, B.Sc. (*Wales*) .. .. .. | Rhodes Motors, Ltd., Riverside Works, Doncaster. |
| 1907 Apr. 9. | *LANCASTER, ARTHUR NOEL .. | Hughes & Lancaster, 51 Sharia Abbas, Cairo, Egypt. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1892 May 3. | LANCASTER, EDWARD WILLIAM | 17 Heene Terrace, Worthing. |
| 1908 Feb. 4. | *LANCASTER, GILBERT COLLIER | Woodcote Mead, Dorking Road, Epsom. |
| 1911 Feb. 7. | *LANCASTER, WILFRID DRAKE | 51 Sharia Abbas, Cairo, Egypt. |
| 1889 Dec. 3. | LANCASTER, WILLIAM JOSEPH COSENS .. .. .. .. | Mrs. Smellie, 14 Lorne Road, Waterloo, Liverpool. |
| 1912 Apr. 2. | LANDALE, WILLIAM GEORGE .. | 72 Lowther Road, Brighton. |
| 1910 Dec. 6. | LANDER, CECIL HOWARD, M.Sc. (*Manchester*) .. .. | 59 Scarsdale Road, Victoria Park, Manchester. |
| 1888 Feb. 7. | *LANDER, PHILIP VINCENT .. | London River Plate Bank, Santos, Brazil. |
| 1895 Dec. 3. | LANDLESS, JAMES THOMAS .. | 4 Nicholas Street, Burnley. |
| 1911 Jan. 10. | *LANDON, RALPH WHITTINGTON | 58 Cecil Street, Chorlton-on-Medlock, Manchester. |
| 1897 Mar. 2. | LANE, FREDERICK PAGET .. | 23 East Cliff, Dover. |
| 1887 Dec. 6. | LANE, GEORGE.. .. .. .. | Gasworks, Aylesbury. |
| 1904 Jan. 12. | *LANE, HUGH SEPTIMUS .. .. | S. Mahratta Ry., Dharwar, India. |
| 1895 Feb. 5. | *LANE, STANLEY ARTHUR .. | Assist. Manager, Tanjong Pagar Dock Board, Singapore, S.S. |
| 1904 Apr. 19. | *LANE, THOMAS REGINALD PELHAM .. .. .. .. | c.o. Postmaster, Lahore, India. |
| 1909 Feb. 2. | *LANGDON, WILLIAM CHAPPELL CROCKER .. .. .. .. | West Lodge, Hastings Road, Bexhill. |
| 1908 Mar. 3. | LANGE, ERNEST FREDERICK STEPHEN .. .. .. .. | Fairholm, Willow Bank, Fallowfield, Manchester. |
| 1882 Mar. 7. | *LANGE, FREDERICK MONTAGUE TOWNSHEND.. .. .. | c.o. 29 Red Lion Street, Clerkenwell, E.C. |
| ✠ 1897 Mar. 2. | LANGFORD, WILLIAM MORRIS | Penlee and St. Ives Stone Quarries, Ltd., 67 Queen Square, Bristol. |
| 1908 Dec. 1. | LANGLEY, ALBERT EDWARD .. | Engr.'s Office, M. & G. N. Rys., Melton Constable. |
| 1890 Mar. 4. | *LANGSTON, ALFRED CECIL .. | Waltair, Madras, India. |
| 1908 Mar. 3. | *LAPAGE, JOHN NORMAN .. .. | T. H. Lapage, Pinewood Cottage, Westcott, Surrey. |
| ✠ 1895 Dec. 3. | LARARD, CHARLES EDWARD .. | Northampton Institute, Clerkenwell, E.C. |
| 1898 Dec. 6. | LARMOR, WILLIAM WRIGHT, B.A. (*Royal*) .. .. .. | Banbridge, co. Down. |
| 1910 Apr. 5. | LARMUTH, LUKE HAMILTON .. | H.M. Dockyard, Simonstown, South Africa. |
| 1899 Dec. 5. | LA ROCHE, CHARLES AUGUSTUS | Harbour Board, Oamaru, N.Z. |
| 1900 Dec. 4. | *LART, FREDERICK ARTHUR .. | |
| 1896 May 5. | *LASHMORE, ERNEST WARD .. | Dist. Engr., Stratton Street, Bristol. |
| 1910 Apr. 5. | *LATHAM, ERNEST .. .. .. | 11 Glyn Mansions, West Kensington, W. |
| 1899 Apr. 11. | LATHAM, GEORGE BALDWIN .. | Parliament Mansions, Victoria Street, S.W. |
| 1906 Apr. 3. | LATHAM, WILLIAM HENRY .. | 13 Parnaby Crescent, Hunslet. |
| 1883 May 29. | *LAURENCE, REGINALD .. .. | Gothic Works, Norwich. |
| 1878 May 28. | LAVEY, CHARLES .. .. .. | 7 Acol Road, W. Hampstead, N.W. |
| 1905 Jan. 10. | *LAW, ALEXANDER HENRY, B.A.I. (*Dubl.*) .. .. .. | 16 Manor House Road, Jesmond, Newcastle-on-Tyne. |
| 1897 Mar. 2. | LAW, GEORGE ERNEST .. .. | Goldfields Water Supply Administration, Southern Cross, W. Australia. |
| 1896 May 5. | LAWN, JAMES GUNSON .. .. | P.O. Box 231, Johannesburg. |
| 1910 Apr. 19. | *LAWRENCE, ARTHUR LYNDON, B.A. (*Cantab.*) .. .. .. | 16 North Street, Westminster, S.W. |
| 1912 Jan. 9. | LAWRENCE, BERNARD GEOFFREY | North-Western Railway, Lahore, India. |
| 1897 Mar. 2. | *LAWS, BERNARD COURTNEY, B.Sc. (Engineering) (*Lond.*) | St. Helens, Queen's Road, Newcastle-on-Tyne. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1882 May 2. | Lawson, Charles Griffin .. | Dist. Council, Palmer's Green, N. |
| | 1905 Mar. 7. | *Lawson, Francis Malcolm .. | Hans Renold, Ltd., 86 St. Vincent Street, Glasgow. |
| | 1909 Dec. 7. | Lawson, Frederick Washington .. .. .. .. .. | Asst. Engr., Sewerage Branch, P.W.D., Perth, W. Australia. |
| | 1909 Feb. 2. | *Lawson, Henry Wilfred .. | 6 Lawrence Road, Southsea. |
| | 1886 Feb. 2. | Lawson, Vincent Alexander | Stroud, Gloucestershire. |
| | 1905 Dec. 5. | *Lawson, William .. .. .. | Linden Terrace, Benton, Newcastle-on-Tyne. |
| | 1892 Mar. 1. | *Lazenby, Arthur, B.A. (*Cantab.*) .. .. .. | 124 College Road, Bromley, Kent. |
| † ✠ | 1901 Apr. 2. | Lea, Frederick Charles, D.Sc. (Engineering) (*Lond.*) | 36 Mayfield Road, Moseley, Birmingham. |
| | 1902 Dec. 2. | Lea, Frederick Mackenzie.. | 38 Bennetts Hill, Birmingham. |
| | 1905 Apr. 4. | Lea, Measham .. .. .. | Engineer to the Municipality, Karachi, India. |
| | 1909 Apr. 6. | Leadbeater, Herbert Charles .. .. .. .. | Engr.'s Dept., L.C.C., Spring Gardens, S.W. |
| | 1900 Dec. 4. | *Leader, Hugh.. .. .. .. | 279 Glossop Road, Sheffield. |
| | 1898 Dec. 6. | Leaf, Edward Huntingdon, B.A. (*Cantab.*) .. .. .. | 6 Airlie Gardens, Campden Hill, W. |
| | 1898 Dec. 6. | Leaf, Henry Meredith, B.A. (*Cantab.*) .. .. .. | 4 Barton Street, Westminster, S.W. |
| | 1912 Apr. 2. | Leahy, Charles Fergusson Nash .. .. .. .. .. | Griffiths & Co., Ltd., 1 Mikailovskaia Street, Baku, Caucasus, S. Russia. |
| | 1905 Jan. 10. | Leane, Walter Burditt .. | Chief Engr., Chilian Northern Ry. Co., Ltd., Agustinas 718, Santiago, Chile. |
| | 1903 Apr. 7. | Leask, Henry Norman.. .. | Heenan & Froude, 4 Chapel Walks, Manchester. |
| | 1895 Dec. 3. | *Leaver, Cyril D'Arcy .. | Field House, Harpenden, Herts. |
| | 1906 Dec. 4. | Le Bailly, Robert Francis | Dolerwm, Talycafn, N. Wales. |
| | 1911 Dec. 5. | Le Cain, Walter John Clunies, B.Sc. (Engineering) (*Lond.*) .. .. .. .. .. | Howarth Erskine, Ltd., Penang, S.S. |
| | 1905 Dec. 5. | *Leclezio, Alfred Jean Alexis .. .. .. .. .. | MM. P. Tardieu et Cie., Moka, Mauritius. |
| | 1907 Apr. 9. | Lee, George Philip .. .. | 13 Ryde Vale Road, Balham, S.W. |
| | 1890 May 20. | Lee, John, M.A. (*Oxon.*) .. | Wynnstay, Thorpe Lea Road, Peterboro'. |
| | 1911 Jan. 10. | Lee, Percy Herbert .. .. | Upper Chenab Canal, Irrigation Dept., Punjab, India. |
| | 1908 Dec. 1. | *Leeper, Leonard, B.E. (*Royal*) | Borough Engr.'s Office, Gt. Yarmouth. |
| | 1907 Dec. 3. | Lees, Edgar Archdale .. | Parkside, Richmond Grove West, Manchester. |
| | 1907 Feb. 5. | *Lees, Geoffrey .. .. .. | c.o. Mrs. Burd, 16 Stanley Crescent, Kensington Park Gardens, W. |
| | 1895 Dec. 3. | Lees, Herbert .. .. .. | Gasworks, Hexham. |
| | 1891 Mar. 3. | Leete, William Henry .. | Shire Hall, Bedford. |
| | 1909 Jan. 12. | *Lefroy, Charles Edwin, B.A. (*Cantab.*) .. .. .. | Haresfield, Stonehouse, Glos. |
| | 1887 Mar. 1. | Lefroy, George Anthony .. | Union Bank, Perth, W. Australia. |
| | 1905 Apr. 4. | *Legge, Francis Augustus .. | The Poplars, Kingsland, Shrewsbury. |
| | 1904 Apr. 12. | Leggett, Stephen .. .. .. | Central Canal Workshops, Amritsar, Punjab. |
| | 1895 Jan. 8. | Leigh, John Alfred .. .. | Engr.'s Office, Eastham Locks, Birkenhead. |
| | 1912 Apr. 2. | Leigh, Walter .. .. .. | Brentwood, Worsley, Manchester. |
| | 1907 Dec. 3. | *Leighton, Arthur, B.Sc. (*Victoria*), B.Eng. (*Liverpool*) | 3 Banks Avenue, Great Meols, Cheshire. |
| | 1910 Apr. 5. | Leighton, Leopold .. .. | N. E. Ry., Dock Engr.'s Office, Hull. |

ASSOCIATE MEMBERS.

| Date of Election. | | |
|---|---|---|
| 1901 Dec. 3. | *Leitch, Archibald, B.Sc. (*Glas.*) .. .. .. .. .. | 140 West George Street, Glasgow. |
| 1906 Apr. 3. | *Leitch, Patrick Arthur .. | 15 Ardgowan Square, Greenock. |
| 1907 Jan. 8. | Le Maistre, Charles Delacour .. .. .. .. | 28 Victoria Street, S.W. |
| 1892 Feb. 2. | *Le Mesurier, Harry Hunt Peveril .. .. .. .. | Bengal Club, Calcutta. |
| 1912 Feb. 6. | *Lemon, Guy Talbot, B.A. (*Cantab.*) .. .. .. | East Indian Ry., Asansol, India. |
| m 1887 May 24. | *Lengerke, Rudolph Emil von | 122 Newmarket Road, Norwich. |
| 1906 Dec. 4. | *Leslie, James, B.Sc. (*Edin.*) | 10 Learmouth Place, Edinburgh. |
| 1882 May 23. | Lester, Edward Rolls.. .. | 13 Whitefield Terrace, Plymouth. |
| 1895 Mar. 5. | *L'Estrange, Francis Samuel | Casilla 288, San José, Costa Rica. |
| 1891 May 12. | *Leventhorpe, John Bonfoy | c.o. H. S. King & Co., 9 Pall Mall, S.W. |
| 1909 Apr. 6. | Levi, Maximilian Leopold .. | P.O. Rehmanpur, *via* Jhelum, Punjab. |
| 1908 Dec. 1. | *Lewin, Herbert William, M.A. (*Cantab.*) .. .. .. | 16 Brookside, Cambridge. |
| 1907 Mar. 5. | *Lewis, Alfred Dale, M.A. (*Cantab.*) .. .. .. | Circle Engineer, Irrigation Dept., Cape Town, C.C. |
| 1909 Dec. 7. | Lewis, Arthur Robert .. | M. B. Lewis, Pinehurst, Church Road, Flixton, Lancs. |
| 1888 Jan. 10. | Lewis, Frank Becket .. .. | City Architect, Guildhall, Nottingham. |
| 1892 Jan. 12. | Lewis, *Hon.* Herbert Clark | Hean Castle, Saundersfoot, Pembrokeshire. |
| 1912 Apr. 2. | Lewis, Hugh Ross .. .. .. | 69 Queen Street, Redcar, Yorks. |
| 1889 Dec. 5. | *Lewis, John Harry .. .. | Surveyor's Office, Blackwood, Mon. |
| 1900 Apr. 3. | *Lewis, Ralph Morgan .. .. | Brentwood, Welbeck Avenue, Southampton. |
| 1909 Jan. 12. | *Lewis, William Philip .. .. | 1 Gethin Street, Abercanaid, Merthyr Tydfil. |
| 1893 Jan. 10. | Lewis, William Thomas Watkin .. .. .. .. | 14 Dumfries Place, Cardiff. |
| 1902 Mar. 4. | *Lewis-Dale, Henry Angley | Altona, Nantwich Road, Crewe. |
| 1888 Dec. 4. | *Libbis, George Hilder .. .. | 89 St. Annes Road East, St. Annes-on-Sea. |
| 1908 Apr. 7. | Liddell, Ralph Robson .. | Port of London Authority, Engr.'s Office, 109 Leadenhall Street, E.C. |
| 1912 Apr. 23. | *Light, Ronald Vivian, B.Sc. (Engineering) (*Lond.*) | Engr.'s Office, M.Ry., Derby. |
| 1893 Dec. 5. | *Lightbody, Arthur Edward | Hazelhurst, Belvoir Road, Bideford, N. Devon. |
| 1902 Jan. 14. | *Lightfoot, Cecil .. .. .. | Linde Air Products Co., 155 Chandler Street, Buffalo, N.Y., U.S.A. |
| 1911 Jan. 10. | *Lightfoot, Kenneth .. .. | Linde British Refrigeration Co., Ltd., 35 Queen Victoria St., E.C. |
| 1877 Dec. 4. | Lilley, Thomas Isaac .. .. | 3 Victoria Street, S.W. |
| ✝ 1889 May 7. | Lindesay, Charles de la Poire Crawford .. .. | The Manor House, Lydeard St. Lawrence, Taunton. |
| 1908 Mar. 3. | *Lindley, Edward Searles, B.A. (*Cantab.*) .. .. .. | Godstone Place, Godstone, Surrey. |
| 1910 Dec. 6. | *Lindley, Francis Emil Searles .. .. .. .. | Percival Villa, Walton-on-Naze. |
| 1879 Dec. 2. | Linging, Frederick Edward | 4 Kensington Court Gardens, W. |
| 1911 Apr. 4. | *Linnell, Christopher Henry | P.W.D., Colombo, Ceylon. |
| 1902 Jan. 14. | *Linscott, Arthur Burrow .. | P.O. Box 4013, Johannesburg, Transvaal. |
| 1905 Jan. 10. | *Linskill, William Arthur, M.Sc. (*Victoria*) .. .. .. | Arlington House, Quarry Lane, Mansfield. |
| 1904 Jan. 12. | Linton, Samuel Edgar Albert | P.W.D., Penang, S.S. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1906 Apr. 3. | LINTON, WALTER .. .. .. | 133A George Street, Edinburgh. |
| | 1890 May 6. | LIPSCOMB, HERBERT NICHOLSON | Loco. Dept., Midland Ry., Preston Street, Gorton, Manchester. |
| | 1886 Dec. 7. | LISBOA, ALFREDO .. .. .. | P.O. Box 1574, Rio de Janeiro, Brazil. |
| | 1904 Apr. 12. | LISMER, ALFRED BASS .. .. | Town Hall, Lower Edmonton, N. |
| | 1911 Jan. 10. | *LIST, JOHN NAPIER, M.A. (*Cantab.*) .. .. .. | Thos. Cook & Son, Rangoon, Burma. |
| | 1898 Apr. 5. | LISTER, FRANK SOMERSET .. | 53 Victoria Street, S.W. |
| m | 1906 Mar. 6. | *LISTER, JOHN EDWARD .. .. | 19 Babworth Road, Retford. |
| | 1910 Jan. 11. | LISTER, REGINALD WILLIAM .. | 22 Lance Road, Harrow. |
| | 1909 Dec. 7. | *LISTER, WILLIAM WATSON .. | 19 Frodingham Road, Crosby, Scunthorpe, Lincs. |
| | 1895 Dec. 3. | LITTLE, ALBERT GEORGE .. | Ry. Construction Branch, P.W.D., Sydney, N.S.W. |
| | 1885 Apr. 14. | *LITTLE, CHRISTOPHER .. .. | Ry. Construction Branch, P.W.D., Sydney, N.S.W. |
| | 1903 Feb. 3. | *LITTLE, MALCOLM .. .. .. | Kohima, Assam, India. |
| | 1910 Dec. 6. | LITTLE, SIDNEY .. .. .. | Eaglesfield Abbey Rooms, Castle Street, Carlisle. |
| | 1902 Dec. 2. | LITTON, FRANCIS HENRY, B.A.I. (*Dubl.*) .. .. .. | 714 Anlaby Road, Hull. |
| | 1899 Dec. 5. | LIVERSEDGE, ALFRED JOHN .. | Venesta, Ltd., 1–4 Great Tower Street, E.C. |
| | 1907 Dec. 3. | LIVERSEDGE, JOHN WILLIAM .. | Public Offices, Leigh-on-Sea. |
| | 1891 Feb. 3. | *LIVERSIDGE, JOHN GEORGE, *Engineer Commander*, R.N. | H.M. Dockyard, Malta. |
| | 1895 Apr. 2. | *LIVESEY, ALFRED PERCIVAL .. | 7 Kensington House, Kensington Court, W. |
| | 1908 Mar. 3. | *LIVESEY, FRANK, B.A. (*Cantab.*) | Gasworks, Maidstone. |
| | 1884 May 6. | LLOBET, ANDRÉS .. .. .. | Montevideo, Uruguay. |
| | 1891 Mar. 3. | *LLOYD, BELL GEORGE .. .. | Box 126, Lourenço Marquez, Delagoa Bay, S.E. Africa. |
| | 1902 Apr. 8. | LLOYD, CYRIL EDWARD .. .. | Netherton Iron Works, Dudley, |
| | 1906 Dec. 4. | LLOYD, ERNEST EDWARD .. | 26 Victoria Street, S.W. [Worcs. |
| | 1897 Feb. 2. | *LLOYD, GUY ERNEST .. .. | Hollycroft, Chipstead Road, Banstead, Surrey. |
| | 1911 Apr. 4. | LLOYD, HENRY DAVID LLEWELLYN .. .. .. .. | Leahurst, Latchford. |
| | 1900 Feb. 6. | *LLOYD, HENRY GARDINER .. | Rothesay, Guilford Avenue, Surbiton Hill, Surrey. |
| ✠ | 1904 Dec. 6. | LLOYD, RICHARD .. .. .. | Meirion House, Newquay, Cardiganshire. |
| | 1910 Jan. 11. | *LLOYD, WILLIAM EDWARD .. | Auckland, Warwick Bench Road, Guildford. |
| I W ✠ | 1907 Mar. 5. | *LLOYD-JONES, CYRIL WALTER | 3 White Hart Lane, Wood Green, N. |
| | 1892 Mar. 1. | *LOAM, MATTHEW .. .. .. | Moditonham, Hatt, Cornwall. |
| | 1911 Mar. 7. | LOBBAN, CHARLES HENRY, B.Sc. (*Glas.*).. .. .. .. | 51 John Finnie Street, Kilmarnock. |
| | 1896 Dec. 1. | *LOBNITZ, HENRY CALDER .. | Devonia, Baring Road, Cowes, Isle of Wight. |
| | 1886 May 4. | LOCH, RICHARD .. .. .. | 45 New Walk, Leicester. |
| | 1896 Jan. 14. | *LOCHHEAD, KERR, B.Sc. (*Glas.*) | R. McAlpine & Sons, 25 Victoria Street, S.W. |
| | 1901 Apr. 2. | *LOCKET, ATHOL .. .. .. | Jokai Tea Co., Panitola P.O., Dibrugarh, India. |
| | 1886 Feb. 2. | *LOCKHART, HAROLD EDWARD | Sanctuary House, Tothill St., S.W. |
| | 1889 Dec. 3. | LOCKYER, JAMES EDWARD .. | The Elms, Galmpton, Kingsbridge, S. Devon. |
| | 1898 Mar. 1. | LODDER, ERNEST .. .. .. | The Bungalow. River Don, Tasmania. |
| | 1880 Feb. 3. | LOGAN, JOHN WILLIAM .. .. | Market Harborough. |
| | 1908 Apr. 7. | *LOGGIN, GEORGE NICHOLAS .. | P.W.D., Ceylon. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1906 Dec. 4. | *Lomas, Kenneth Thurston .. | Chinese Government Rys., Peking-Mukden Line, Tientsin, N. China [*via* Siberia]. |
| | 1892 May 3. | Lomax, Charles James .. .. | 37 Cross Street, Manchester. |
| | 1885 May 5. | Lomax, Walter John .. .. | 11 Fold Street, Bolton. |
| | 1893 May 2. | *Long, Francis Maddison .. | Electricity Co., Duke St., Norwich. |
| | 1897 Apr. 6. | Long, Richard Charles .. | 21 Fairacres Road, Oxford. |
| | 1912 Apr. 2. | Longbottom, William .. .. | Gordon Cottage, Shiregreen, Sheffield. |
| | 1905 Dec. 5. | Longland, Walter, B.Sc. (Engineering) (*Lond.*) | 11 Beresford Road, Canonbury, N. |
| | 1903 Mar. 3. | *Longley, Robert James .. | 15 Exeter Street, Saltburn-by-the-Sea, Yorks. |
| | 1882 Dec. 5. | Longridge, Robert Charles | Kilric, Knutsford. |
| | 1909 Apr. 6. | *Lott, Harry Chickall .. | City Power Dept., Winnipeg, Canada. |
| | 1891 Jan. 13. | Louch, John Da Vinci .. .. | P.W.D., Wellington, N.Z. |
| | 1910 Dec. 6. | Louttit, James Struthers .. | Municipal Chambers, S. Brisbane, Queensland. |
| | 1884 Mar. 4. | *Lovegrove, Charles Arthur | P.W.D., Colombo, Ceylon. |
| m | 1911 Dec. 5. | *Lovegrove, Edwin Guy Lidstone .. .. .. .. | 3 Chase Court Gardens, Enfield, Middlesex. |
| | 1911 Dec. 5. | Loving, Henry Croxton .. | 52 Harcourt Road, Sheffield. |
| B | 1902 Dec. 2. | *Lowe, James .. .. .. .. | Engr. and Manager, Auckland Gas Co., Auckland, N.Z. |
| | 1890 Dec. 2. | Lowry, Frederick .. .. .. | 12 Bailey Road, Leigh-on-Sea. |
| | 1870 Dec. 6. | Lucas, Arthur .. .. .. | 27 Bruton Street, W. |
| | 1902 Dec. 2. | *Lucas, Frederic Horace Faviell .. .. .. .. | Windermere, Laburnham Road, Maidenhead. |
| | 1891 Feb. 3. | Lucas, Samuel Ernest .. .. | 29 York Crescent Rd., Clifton, Bristol. |
| | 1888 Feb. 7. | Ludbrook, Samuel William | The Glen, Hornchurch, Essex. |
| | 1891 Dec. 1. | Luff, George Andrew Middlemiss .. .. .. .. .. | P.W.D., Christchurch, N.Z. |
| ✠ | 1882 Dec. 5. | Lukis, Ernest du Bois .. .. | Apartado 751, Lima, Peru. |
| | 1890 Mar. 4. | Lumb, Tom Gallon .. .. | 24 Birley Street, Blackpool. |
| | 1891 Dec. 1. | Lund, Arthur .. .. .. .. | 7 Victoria Terrace, Bromham Road, Bedford. |
| | 1904 Dec. 6. | *Lundie, Cornelius Ronald .. | Chief Surveyor's Office, Colombo, Ceylon. |
| | 1883 May 29. | *Lungley, Arthur Robert .. | Cowra Chambers, Grenfell Street, Adelaide, S. Australia. |
| | 1891 Jan. 13. | Lunn, Alfred .. .. .. .. | Middle Level Drainage, March. |
| | 1907 Jan. 8. | Lusk, James, B.A. (*Cantab.*) | Avonbank, Cameron Street, Motherwell. |
| | 1908 Dec. 1. | Lyddon, Alfred Jonathan .. | Chief Surveyor's Office, Essex County Council, Chelmsford. |
| | 1908 Apr. 7. | Lyddon, Hugh Edmund .. | Poste Restante, Sydney, N.S.W. |
| | 1904 Apr. 12. | Lyle, George Herbert, B.A.I. (*Dubl.*) .. .. .. | Knocktarna, Coleraine, Ireland. |
| | 1892 Jan. 12. | Lynam, Francis John, B.E. (*Royal*) .. .. .. | County Surveyor's Office, Omagh, Tyrone. |
| | 1885 Feb. 3. | Lynde, Frederick Charles .. | |
| ✠ | 1899 Apr. 11. | *Lynde, Gerald Gascoigne .. | Ashlands, Ashton-on-Mersey, Cheshire. |
| | 1911 Apr. 4. | Lyon, Charles Lindsay Claude Bowes .. .. .. | Turner, Hoare & Co., 11 Elphinstone Circle, Bombay. |
| | 1896 Dec. 1. | *Lyon, Ernest .. .. .. | Calle de Blanco 279, Valparaiso, Chile. |
| | 1858 Feb. 2. | Lyon, George .. .. .. .. | Valparaiso, Chile. [Chile. |
| | 1907 Jan. 8. | Lyth, Norman Rowe .. .. | J. B. Lyth, The Wheatridge, Upton St. Leonards, Gloucester. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1911 Mar. 7. | *Maas, Norman Nathan, B.Sc. (Engineering) (*Lond.*) | 53 Harrison Street, Barrow-in-Furness. |
| 1911 Dec. 5. | Maasdorp, Norman .. .. | Hillside, Rondebosch, Cape Colony. |
| R 1910 Dec. 6. | *McAlister, Angus.. .. .. | P.O. Box 204, Vancouver, B.C. |
| 1895 Feb. 5. | *Macandrew, Harold .. .. | c.o. Royal Societies Club, St. James's Street, S.W. |
| 1882 Apr. 4. | McArthur, Duncan William | Boro' Engineer, Waihi, Auckland, N.Z. |
| 1910 Dec. 6. | Macartney, William Allan | 1 Maxwell Street, Partick, Glasgow. |
| 1912 Apr. 2. | Macassey, Verner White Livingston .. .. .. .. | Engr.'s Office, Mansfield Ry., Barron's Lane, Mansfield, Notts. |
| 1883 Dec. 4. | MacBean, Malcolm Æneas | Office of Public Works, Glasgow. |
| 1890 May 6. | Macbeth, John Bruce King | 44 Tamarind Lane, Bombay. |
| 1909 Jan. 12. | MacCallum, Andrew Humphry Salwey, B.Sc. (Engineering) (*Lond.*) .. .. | Hill Cottage, Widford, Chelmsford. |
| 1908 Feb. 4. | *McCallum, Robert Towson, B.Sc. (Engineering) (*Lond.*), B.Sc. (*Lond.*) .. .. .. | Engr.'s Office, M. Ry., Derby. |
| 1900 Apr. 3. | *McClean, William Newsam, M.A. (*Cantab.*) .. .. .. | 63 Evelyn Gardens, S.W. |
| 1890 Feb. 4. | McClew, William Charles | British Consulate, Calle Reconquista 334, Buenos Aires. |
| 1905 Dec. 5. | *McClure, Andrew, B.A. (*Oxon.*) .. .. .. | Entebbe, Uganda. |
| 1907 Dec. 3. | McClure, John .. .. .. | Assist. Engr., Para Construction Co., Box 469, Para, Brazil. |
| 1910 Dec. 6. | McCormack, Patrick Ambrose | c.o. Chief Engineer, Buildings and Roads Branch, P.W.D., Lahore. |
| 1911 Dec. 5. | *McCourt, Ernest Francis .. | 45 Braxted Park, Streatham Common, S.W. |
| 1892 Dec. 6. | *McCowat, George Hutcheson | 8 Regent Park Square, Strathbungo, [Glasgow. |
| 1908 Apr. 7. | *McCrindle, John Alexander, B.Sc. (*Glas.*) .. .. | Knockronald, Ayr. |
| 1901 Feb. 5. | McCrosky, James Warren .. | J. G. White & Co., 9 Cloak Lane, E.C. |
| 1875 Jan. 12. | McCulloch, Alexander .. | 2 Park Road, Trinity, Edinburgh. |
| 1908 Apr. 7. | *MacCulloch, William Stevenson .. .. .. .. | 1829 Mance Street, Annex, Montreal, Canada. |
| 1911 Jan. 10. | MacDermott, Alfred Tudor, M.A., B.A.I. (*Dubl.*) .. .. | P.W.D., Kuala Lumpur, F.M.S. |
| 1904 Dec. 6. | *McDermott, Owen Leonard | Casilla 1523, Valparaiso, Chile. |
| 1911 Apr. 4. | Macdonald, Alexander .. | D.P.W., Edmonton, Alberta, Canada. |
| 1902 Dec. 2. | MacDonald, Arthur Cameron | 54 New Broad Street, E.C. |
| m 1902 Jan. 14. | *McDonald, Edward Slater | 16 Castle Hill Avenue, Folkestone. |
| 1904 Dec. 6. | *McDonald, Thomas James .. | R. McAlpine & Sons, Darnall Tunnel Contract, Handsworth, Sheffield. |
| 1904 Dec. 6. | *Macdonell, Oliver Stephen | Burma Rys., Rangoon, Burma. |
| 1904 Dec. 6. | McDonnell, John, B.A. (*Cantab.*) .. .. .. | Kilsharvan, Drogheda, co. Meath. |
| 1897 Mar. 2. | MacDougall, Alexander, Jun. | Oakhurst, Westcombe Park, S.E. |
| 1905 Apr. 4. | *MacDougall, Duncan Alexander .. .. .. .. .. | Engineering Dept., Grand Trunk Pacific Ry., Fitzhugh, Alta., Canada. |
| 1909 Apr. 20. | McDougall, John Ernest B.Sc. (*Glas.*) .. .. .. | King, King & Co., Post Box 110, Bombay. |
| 1899 Jan. 10. | McDougall, Percy Raymond, M.A. (*Cantab.*) .. .. .. | Engr.'s Office, Southern Division, Midland Railway, Derby. |
| 1912 Apr. 2. | MacEwan, Harry Camden .. | 64 Southwood Lane, Highgate, N. |
| 1885 Feb. 3. | McEwen, Thomas Smith .. | Govt. Rys., Cape Town, C.C. |
| 1904 Mar. 1. | *McFadyean, William Matthews .. .. .. .. .. | C. H. Walker & Co., Ltd., Las Canteras, Conchillas, Uruguay. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1908 Feb. 4. | *Macfadzean, James, B.Sc. (*Glas.*) .. .. .. | 75 Montgomerie Street, Kelvinside, Glasgow. |
| | 1907 Dec. 3. | MacFarlane, Charles Selby Lennox, B.Sc. (*Glas.*) .. | Rosebank, Worcester Park, Surrey. |
| | 1897 Jan. 12. | *Macfarlane, Rienzi Walton .. .. .. .. .. | |
| | 1884 Dec. 2. | *Macfarlane, Thomas John Malcolm, C.M.G. .. .. | P.O. Box 258, Salisbury, Rhodesia. |
| ✠ | 1883 Dec. 4. | Macgeorge, Leslie Duncan | Westport Coal Co., Ltd., Westport, N.Z. |
| | 1911 Dec. 5. | McGillewie, Malcolm .. | Turf Club, Cairo, Egypt. |
| | 1910 Dec. 6. | *McGillycuddy, Henry Alexander, B.E. (*Royal*) .. | Oficina de Via y Obras, F.C.C.C., Córdoba, Argentina. |
| m ✠ | 1905 Dec. 5. | McGlashan, George Duncan | Harbour Office, Blyth, Northumberland. |
| | 1890 Dec. 2. | McGlashan, Patrick Blackstock .. .. .. .. .. | Fairholme, Ferry Road, Edinburgh. |
| | 1879 Feb. 4. | Macgregor, Alfred Alexander | Glencairn, Gatley Road, Cheadle, Cheshire. |
| | 1906 Apr. 3. | McGregor, James .. .. | Skeena River Bridge, Hazelton, British Columbia. |
| | 1908 Apr. 7. | Macgregor, John Graham .. | Engr.'s Office, North British Ry., Edinburgh. |
| | 1904 Jan. 12. | *McGregor, Stuart William Buchanan .. .. .. .. | |
| | 1909 Apr. 6. | McGrory, John .. .. .. | 20 Claremont Gardens, Milngavie, Glasgow. |
| | 1894 Jan. 9. | *McGuire, James Clark .. | 26 Cortlandt Street, New York, U.S. |
| | 1893 Apr. 11. | *McIntosh, Horace Arthur .. | Firs Lodge, Sheen Gate Gardens, East Sheen, S.W. |
| | 1904 Apr. 12. | MacIntosh, James Rae, B.Sc. (*Glas.*) .. .. .. | Siemens Bros., Ltd., Dynamo Works Central House, Birmingham. |
| | 1891 Jan. 13. | *Macintyre, James Gilbert Stevenson .. .. .. .. | Box 424, Edmonton, Alta., Canada. |
| | 1908 Apr. 7. | McKaig, Ernest .. .. .. | Engr.'s Office, Birnbeck Island, Weston-super-Mare. |
| | 1905 Apr. 4. | McKay, Blair .. .. .. | P.W.D., Perth, Western Australia. |
| | 1912 Apr. 2. | *MacKay, Ian Stuart .. .. | |
| m | 1880 May 4. | *Mackay, John Charles .. | Bitterley, Ludlow, Salop. |
| | 1905 Feb. 7. | *Mackay, John Mitchell .. | King, King & Co., P.O. Box 110, Bombay. |
| | 1905 Feb. 7. | McKay, Maurice Simeon, B.A., B.A.I. (*Dubl.*) .. .. | 29 Sackville Road, Hove. |
| | 1900 Feb. 6. | *Mackay, Robert Gordon .. | Siemens-Schuckert Werke, K.S. Abteilung, Nonnendamm, Berlin. |
| | 1906 Feb. 6. | McKay, Robert Thomas .. | Geelong Waterworks and Sewerage Trust, Trust Offices, Geelong, Victoria. |
| | 1900 Dec. 4. | *Mackenzie, Alexander Roderick .. .. .. .. | Rooms 820 & 821, Metropolitan Building, Vancouver, B.C. |
| | 1900 Apr. 3. | Mackenzie, Arthur Cecil .. | Engineer's Office, Harbour Trust, Geelong, Victoria. |
| | 1894 Feb. 6. | *McKenzie, Lessel Stephen .. | City Engineer's Office, Bristol. |
| | 1889 Dec. 3. | Mackenzie, Thomas Kenneth | E. M. de Burgh, P.W. Offices, Sydney, N.S.W. |
| | 1892 Dec. 6. | Mackenzie-Richards, Peter Felix .. .. .. .. .. | 53 Victoria Street, S.W. |
| | 1906 Dec. 4. | McKerrow, James Weir .. | Tynemouth Corporation Waterworks, Town Hall, North Shields. |
| | 1909 Dec. 7. | *Mackichan, Alexander Somerled .. .. .. .. | MacDonald & Co., York Buildings, Hong Kong [*via* Siberia]. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1911 Dec. 5. | McKie, Thomas .. .. .. | Freeland, Bishopton, near Glasgow. |
| 1885 May 19. | *Mackinlay, Frederick .. | Calle Ayacucho 1505, Buenos Aires. |
| 1912 Apr. 23. | *Mackinnon, Alister .. .. | Oficina del Subterránco, F. C. Oeste, Estacion Once, Buenos Aires. |
| 1912 Mar. 5. | *Mackinnon, John .. .. .. | Punjab Banking Co., Lahore, Punjab. |
| 1900 Jan. 9. | Mackison, James Walls, B.Sc. (*Edin.*) .. . .. | Exec. Engr., Municipal Offices, Bombay. |
| 1899 Dec. 5. | Mackison, William Maxwell, B.Sc. (*Edin.*) .. .. .. | Colonial Engineer, Antigua, West Indies. |
| 1906 Feb. 6. | MacLachlan, Duncan Robert, B.Sc. (*Glas.*) .. .. .. | The Polytechnic, Woolwich, S.E. |
| 1904 Dec. 6. | MacLachlan, George .. .. | 95 Oxford Gardens, Notting Hill, W. |
| 1906 Apr. 3. | MacLachlan, John Sinclair, B.A., B.E. (*Royal*) .. .. | Knockerra, Killimer, co. Clare. |
| 1906 Dec. 4. | MacLachlan, Robert Boyd, B.A., B.E. (*Royal*) .. .. | P.W.D., Sukkur, Sind, India. |
| 1911 Dec. 5. | Maclagan, John Campbell McColl .. .. .. .. | Parklea, Park Corner, Westland Drive, Glasgow. |
| 1912 Jan. 9. | *McLaren, John Williams, B.Sc. (*Glas.*).. .. .. .. | Contractor's Office, H.M. Dockyard, Rosyth, Inverkeithing. |
| 1884 Dec. 2. | *McLaren, Raynes Lauder | Pine Cottage, Little Kingshill, Great Missenden, Bucks. |
| 1910 Jan. 11. | *McLaren, William Dick .. | 12 Leslie Street, Pollokshields, Glasgow. |
| 1906 Apr. 3. | McLaughlin, Reginald George.. .. .. .. .. | L. & Y. Ry. Carriage Shops, Newton Heath, Manchester. |
| R 1910 Dec. 6. | *McLaughlin, William Reginald, B.Sc. (Engineering) (*Lond.*).. .. .. .. | S. Pearson & Son, Ltd., East Cliff, Dover. |
| 1910 Dec. 6. | *McLay, David Bird, B.Sc. (*Glas.*) .. .. .. | City Engr.'s Office, City Hall, Vancouver, B.C. |
| 1910 Jan. 11. | *Maclean, Alec Clarkson .. | c.o. Maj.-Gen. Maclean, 24 Hayne Road, Beckenham, Kent. |
| 1894 Dec. 4. | Maclean, Charles Stewart Douglas .. .. .. .. | Engr.'s Office, Midland Ry., Derby. |
| 1902 Dec. 2. | *Maclean, John Macgavin .. | Coode, Son & Matthews, Harbour Works, Singapore, S.S. |
| 1901 Feb. 5. | McLean, John Rowland Jones .. .. .. .. .. | Oficina del Ingeniero Residente, F C. de Entre Rios, Parana, Entre Rios, Argentina. |
| 1906 Apr. 3. | Maclean, Joseph Mitchel .. | Concraig, Doune, Perthshire. |
| m 1903 Apr. 7. | *McLean, William Hannah.. | Gordon College, Khartoum. |
| 1910 Apr. 5. | *McLellan, James, B.Sc. (*Victoria*) .. .. .. | St. Colmes, Banks Road, West Kirby, Cheshire. |
| 1889 May 21. | *MacLellan, William Turner | 129 Trongate, Glasgow. (MacLellan, Glasgow.) |
| 1879 Feb. 4. | MacLennan, Joseph .. .. | Portugalete, Bilbao, Spain. (MacLennan, Bilbao.) |
| 1905 Mar. 7. | *MacLeod, Hugh Torquil .. | Beechcroft, Teignmouth. |
| 1876 Dec. 5. | *MacMahon, Henry Eugene | Leadmore, Branksome Wood Road, Bournemouth. |
| 1889 Dec. 3. | McMaking, Thomas .. .. | 96 St. Andrew's Road, Southsea. |
| 1894 Jan. 9. | *McMillan, James Peter .. | P.W.D., Sydney, N.S.W. |
| 1906 Apr. 3. | *McMurdo, Archibald Hugh | Engr.-in-Chief's Office, Highland Ry., Inverness. |
| 1897 Dec. 7. | McNeill, Bedford .. .. | 1 London Wall Buildings, E.C. |
| 1911 Apr. 4. | McNeill, Charles Stuart .. | 37 Ashley Avenue, Belfast. |
| 1893 May 2. | McNeill, William.. .. .. | 20 Tower Road West, St. Leonards-on-Sea. |
| 1897 Jan. 12. | McNellan, James Edward.. | Grange Road, Alloa, N.B. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1911 Jan. 10. | MACPHERSON, DUNCAN NORMAN | Office of Chief Engr. for Railways, Victoria Square, Adelaide. |
| 1907 Dec. 3. | MACPHERSON, FREDERICK LIDDELL .. .. .. .. .. | Municipal Hall, Burnaby, New Westminster, British Columbia. |
| 1896 Feb. 4. | MACPHERSON, MALCOLM .. .. | Engr.'s Office, St. Enoch Station, Glasgow. |
| 1905 Dec. 5. | MCQUEEN, EDWIN DONALD .. | Mechanical Engineering Dept., Royal Arsenal, Woolwich. |
| 1902 Feb. 4. | *MCRITCHIE, CHARLES BELL .. | |
| 1902 Dec. 2. | *MACTAGGART, JOHN NORMAN CAMPBELL, M.E. (*Sydney*) .. | Water & Sewerage Board, Drummoyne, Sydney, N.S.W. |
| 1912 Mar. 5. | *MCWILLIAM, ALEXANDER, M.Sc. (*Manchester*) .. .. | 47 Brackley Street, Farnworth, Lancs. |
| 1892 May 24. | *MADDOCK, PERCY WALTER .. | Engr.'s Office, G.W.Ry., Paddington, W. |
| 1904 Jan. 12. | MAGER, FREDERICK WALTER | P.W.D.,Kuala Lumpur, Selangor, S.S. |
| 1891 Jan. 13. | MAGINNIS, JAMES PORTER .. | 11 Carteret Street, Westminster, S.W. (P.O. Victoria 192.) |
| 1909 Apr. 20. | MAGUIRE, HENRY, B.A., B.E. (*Belfast*) .. .. | 16 Trevelyan Terrace,Antrim Road, Belfast. |
| 1884 Apr. 1. | MAHONY, FRANCIS RONAN .. | Water Supply Office, Ballarat, Victoria. |
| 1907 Apr. 9. | MAIN, JOHN ALEXANDER .. | Greenpark, Linlithgow. |
| 1910 Dec. 6. | *MAINPRICE, GEOFFREY DENNIS, B.Sc. (*Manchester*) .. | Villupuram, South India. |
| 1902 Jan. 14. | *MAIR, GEORGE PASCOE .. .. | Gwynnes, Ltd., 81 Cannon Street, E.C. |
| 1907 Feb. 5. | MAIRS, WILLIAM, B.A., B.E. (*Royal*) .. .. | Congested Districts Board, Roscommon, Ireland. |
| 1891 Apr. 1. | *MAIS, CHARLES LESLIE STEWART | 10 Harbor St., Kingston, Jamaica. |
| 1912 Apr. 2. | MAKINS, THOMAS .. .. .. | Archibald Leitch, B.Sc., 140 West George Street, Glasgow. |
| 1896 Dec. 1. | MAKINSON, THOMAS HENRY .. | G.C. Ry., Engr.'s Office, Marylebone Station, N.W. |
| 1911 Dec. 5. | MALAN, LIONEL DE MÉRINDOL | H.M. Office of Works, Windsor Castle. |
| 1899 Jan. 10. | MALCOLM, JOHN, B.Sc. (*Glas.*) | 6 Waterloo Place, S.W. |
| ✢ 1891 Dec. 1. | *MALCOLMSON, JAMES WADDELL | U.S. & Mexican Trust Co., 1 Bryant Bldg., Kansas City, Mo., U.S.A. |
| 1901 Mar. 5. | *MALIM, JOHN CHARLES .. .. | |
| 1899 Dec. 5. | *MALLAGH, JOSEPH, B.A., B.E. (*Royal*) .. .. | Harbour Engineer, Sligo, Ireland. |
| 1907 Apr. 9. | MALLETT, FREDERICK JOHN .. | 20 West Park, Clifton, Bristol. |
| 1904 Apr. 19. | MALTBY, FREDERIC THOMAS .. | South Street, Dorchester. |
| 1911 Feb. 7. | *MANISTY, HENRY SCOTT .. | 43 Belsize Park Gardens, N.W. |
| 1906 Feb. 6. | *MANN, ERNEST EDWIN, B.Sc. (*Victoria*) .. .. .. | Fairview, Highclere Road, Bassett, Southampton. |
| 1910 Dec. 6. | *MANN, FREDERICK CYRIL DUNCOMBE .. .. .. .. | Hayes, Kent. |
| 1894 Apr. 3. | MANN, GEORGE .. .. .. | 10 Polmuir Road, Aberdeen. |
| 1891 May 5. | MANN, JABEZ .. .. .. .. | 2 Tubs Hill, Sevenoaks. |
| 1886 Jan. 12. | MANN, JOHN RANDALL .. .. | The Homestead, Woodlands Grove, Isleworth, Middlesex. |
| 1905 Dec. 5. | *MANN, THOMAS HOWELLS .. | 15 Glebe Road, Bedford. |
| 1895 May 21. | MANNING, WILLIAM ROBERT .. | 14 Dorlcote Road, Wandsworth Common, S.W. |
| 1898 Dec. 6. | MANSEL, ROBERT .. .. .. | Umbilo P.O., Durban, Natal. |
| 1904 Jan. 12. | MANSFIELD, JAMES FRANCIS .. | 11 Ethelden Road, Shepherd's Bush, W. |
| 1907 Dec. 3. | *MANSON, FREDERICK PERCY .. | c.o. General Manager, Uganda Ry. Nairobi, British East Africa. |
| 1881 Feb. 1. | *MANWARING, HENRY HARE .. | 107 Manor Road, Brockley, S.E. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1906 Dec. 4. | *Marie, Carolus, B.Sc. (*Glas.*) | 11 Jemmapes Street, Port Louis, Mauritius. |
| 1883 May 1. | *Marjoribanks, Dudley Sinclair | |
| 1893 Jan. 10. | *Markby, Walter .. .. .. | 18 Sunderland Terrace, Westbourne Gardens, W. |
| 1903 Apr. 7. | *Markham, Cecil Cary .. .. | Court Chambers, Darlington. |
| 1892 Dec. 6. | *Marks, Edward Charles Robert .. .. .. .. | 13 Temple Street, Birmingham. |
| † ✠ 1884 Mar. 4. | *Marks, *Sir* George Croydon, M.P. .. .. .. .. .. | 18 Southampton Buildings, Chancery Lane, W.C. (Abecedary, London. Holborn 836.) |
| 1911 Dec. 5. | Marley, George Edmund .. | 9 Oxford Road, Worthing. |
| 1901 Dec. 3. | Marrian, Arthur Edward .. | Works Dept., H.M. Dockyard, Devonport. |
| 1887 Feb. 1. | *Marrian, Frederic York .. | 7 Birchwood Ave., Muswell Hill, N. |
| 1904 Apr. 12. | *Marrian, Harold Greenwood | Station Chambers, Twickenham. |
| 1894 Dec. 4. | *Marriner, William Wright, B.Sc. (*Leeds*) .. .. .. | Earlseat, Scotstounhill, Glasgow. |
| 1906 Dec. 4. | *Marriott, Edward Guy .. | Box 887, Cranbrook, B.C., Canada. |
| 1905 Dec. 5. | Marriott, Leslie John .. | Assam-Bengal Ry., Badapur, Assam, India. |
| 1911 Dec. 5. | *Marsden, Wilfred Walker | Regent's Canal and Dock Co., 5 Lloyd's Avenue, E.C. |
| 1911 Apr. 4. | Marsh, Clifford Llewellyn | Garmon House, Moy Road, Aberfan, Glam. |
| 1912 Jan. 9. | Marsh, Francis Edward .. | Municipal Offices, Singapore, S.S. |
| 1910 Dec. 6. | *Marshall, Arthur Berford | Borough Engr.'s Dept., Huddersfield. |
| 1911 Dec. 5. | *Marshall, Harry.. .. .. | 1 Allerton Road, Hesketh Park, Southport. |
| 1902 Jan. 14. | *Marshall, John Scott.. .. | 2 St. Andrew Square, Edinburgh. |
| 1888 May 15. | Marston, Charles Frederick | Masonic Hall Chambers, Sutton Coldfield. |
| 1892 May 24. | *Marston, Edward Howis .. | 92 Croydon Road, Beckenham, S.E. |
| 1893 Dec. 5. | Marten, Henry .. .. .. | Southgate House, Devizes, Wilts. |
| 1884 May 27. | *Marten, Henry James .. .. | 18 Madeira Road, Streatham, S.W. |
| 1896 Dec. 1. | *Martin, Ernest Branwhite | Boro' and Waterworks Engr., Rotherham. |
| 1893 Apr. 11. | *Martin, Ernest Meteor .. | Hanwell, W. |
| 1901 Dec. 3. | Martin, Ernest Sydney .. | 6 & 7 Clive Street, Calcutta. |
| 1878 Feb. 5. | Martin, George .. .. .. | 20 St. Stephen's Road West, Ealing, W. |
| 1893 Dec. 5. | Martin, George Henry .. | 13 Hatfield Road, Bedford Park, W. |
| 1904 Jan. 12. | *Martin, George Thomas Barnes .. .. .. .. .. | Caixa 455, Rio de Janeiro, Brazil. |
| 1905 Dec. 5. | *Martin, Henry Thorpe .. | Mrs. Brash, 22 Lansdowne Crescent, Glasgow. |
| 1910 Dec. 6. | *Martin, Herbert Edward Lance, B.Sc. (Engineering) (*Lond.*).. . .. .. .. | 102 Redland Road, Bristol. |
| 1887 Dec. 6. | Martin, Joseph Ernest .. | 7 Residency Rd., Bangalore, S. India. |
| 1910 Apr. 5. | *Martin, Nathaniel, B.Sc. (*Glas.*) .. .. .. | 31 Woodend Drive, Jordanhill, Glasgow. |
| 1906 Dec. 4. | *Martin, Richard Harington | Birch Cottage, Shortlands, Kent. |
| 1903 Apr. 7. | *Martin, Robert Edmund, M.A. (*Cantab.*) .. .. .. | The Brand, Loughborough. |
| 1877 Mar. 6. | Martin, Thomas Henry .. | Windermere, Mount Pleasant Road, Hastings. |
| 1903 Apr. 21. | *Martin, Vincent Joseph, M.Sc. (*Victoria*) .. .. .. | P.W.D., Seremban, Negri Sembilan, F.M.S. |
| 1886 May 18. | Martin, William James .. | Aguas Corrientes, Rosario de Santa Fé, Argentina. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1888 Dec. 4. | *Martindale, Warine Ben Hay | Haistwell House, Sunningdale, Berks. |
| | 1890 Dec. 2. | *Martineau, Howard .. .. | Hemel Hempstead. |
| | 1893 Mar. 7. | *Martin-Leake, Richard .. | Marshalls, Ware, Herts. |
| ✠ | 1888 Dec. 4. | *Martin-Leake, Stephen .. | Marshalls, Ware, Herts. |
| | 1880 Dec. 7. | Martyn, George Valentine | 38 Cambridge Terrace, Hyde Park, W. |
| | 1906 Apr. 3. | Marwood, Harold Cuthbert | 35 Magdalen Road, Wandsworth Common, S.W. |
| | 1905 Dec. 5. | *Mason, Arnold Stewart .. | Corporation Waterworks, Liverpool. |
| | 1899 Dec. 5. | Mason, Arthur Joseph .. .. | Town Engr. & Surveyor's Office, Swadlincote, Burton-on-Trent. |
| | 1887 May 3. | Mason, Charles .. .. .. | Foster & Pearson, Beeston, Notts. |
| | 1897 Mar. 2. | Mason, Charles George .. | Boro' Surveyor, Guildford. |
| | 1910 Feb. 1. | *Mason, Humphrey Francis .. | J. & E. Hall, Dartford Ironworks, Kent. |
| | 1898 Dec. 6. | Mason, William, B.Sc. (*Victoria*) .. .. .. | Walker Engineering Laboratories, University, Liverpool. |
| | 1877 Dec. 4. | *Mason, William Joshua .. | St. Denis, Shaftesbury, Dorset. |
| | 1881 May 31. | Massey, John Dunham .. .. | 139 Cannon Street, E.C. |
| | 1901 Apr. 2. | *Master, Robert Creasy .. | Master & Ashcroft Bros., Ramah, *via* Wingate, New Mexico, U.S. |
| | 1884 Feb. 5. | Masterman, Charles Edward | 3 Edinburgh Mansions, Howick Place, Victoria Street, S.W. |
| | 1904 Jan. 12. | Masterman, Sidney William | Royal Survey Dept., Bangkok, Siam. |
| | 1908 Dec. 1. | *Matheson, Arthur Harold | Admiralty Offices, New Lock, Portsmouth Dockyard. |
| | 1907 Dec. 3. | Matheson, Edmond George Gladstone .. .. .. .. | G. W. Ry., Res. Engr.'s Office, Birmingham. |
| m ✠ | 1896 Dec. 1. | *Matheson, Edward Ewing .. | 1 Pemberley Avenue, Bedford. |
| | 1892 May 24. | Mathew, Charles .. .. .. | Boro' Surveyor, Ryde, I.W. |
| | 1907 Jan. 8. | *Mathew, Harold Bertram | City Engineer's Office, Birmingham. |
| | 1908 Apr. 7. | *Mathews, Ernest Gordon Dewar .. .. .. .. .. | 49 Clanricarde Gardens, Bayswater, W. |
| | 1902 Dec. 2. | *Mathieson, James Gray .. | 20 The Drive, Chingford. |
| | 1905 Mar. 7. | *Matthew, Frank Henry .. | Las Gamas, Pascanas, F.C.C.A., Argentina. |
| | 1911 Dec. 5. | *Matthew, John Caunter .. | 4 Mamhead View, Exmouth. |
| | 1895 Dec. 3. | *Matthews, Arthur Brincken, B.A. (*Cantab.*) .. .. .. | |
| ✠ | 1906 Apr. 3. | Matthews, Ernest Romney | Borough Engineer, Bridlington. |
| | 1893 Dec. 5. | *Matthews, James Newsome | Boro' Engineer's Office, Salford. |
| | 1904 Dec. 6. | Matthews, Richard Borlase | Brynymor Villas, Eaton Grove, Swansea. |
| | 1908 Apr. 7. | Matthews, Robert Henry .. | 178 High Road, S. Tottenham, N. |
| m | 1905 Apr. 4. | *Matthews, Thomas Leigh .. | 9 Victoria Street, S.W. |
| | 1877 Mar. 6. | *Matthews, William Macdonald .. .. .. .. | 22 Broadwater Down, Tunbridge Wells. |
| | 1904 Apr. 12. | Mattinson, Henry .. .. | 55 Piccadilly, Manchester. |
| | 1888 May 1. | *Mattos, Alvaro Gomes de .. | 98 Rua da Saude, Rio de Janeiro. |
| | 1912 Feb. 6. | *Maude, Arnold .. .. .. | 6 Kimbalton Road, Bedford. |
| ✠ | 1903 Feb. 3. | Maughan, Nicholas .. .. | Municipal Offices, Bombay. |
| | 1894 Mar. 6. | Mauldin, Pamplin John .. | 5 High Road, Wood Green, N. |
| | 1902 Jan. 14. | *Maurice, Charles James Kindersley .. .. .. .. | Manton Grange, Marlborough, Wilts. |
| | 1912 Mar. 5. | Mawson, Hubert .. .. .. | 36 Roman Place, Street Lane Roundhay, Leeds. |
| | 1894 May 22. | *Mawson, Matthew .. .. | 23 Bingham Road, Croydon. |
| | 1885 Apr. 14. | *Maxted, George Vincent .. | Westfield, Cliff Lane, Hornsea Yorks. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1902 Apr. 8. | MAXWELL, JAMES THOMSON, B.Sc. (*Edin.*) .. .. .. | East Indian Ry., Calcutta. |
| 1900 Mar. 6. | MAXWELL, WILLIAM HENRY .. | Town Hall, Tunbridge Wells. |
| 1907 Dec. 3. | *MAY, FRANK .. .. .. .. | Irrigation Engr., Trincomalee, Ceylon. |
| 1911 Dec. 5. | MAY, GEOFFREY HINDMARSH | London Electric Supply Corporation, Stowage Wharf, Deptford, S.E. |
| 1876 Mar. 7. | MAY, JAMES GEORGE .. .. | 72 Bensham Manor Road, Thornton Heath, Surrey. |
| 1910 Jan. 11. | MAY, REGINALD HENRY .. | 3 Lombard Street, E.C. |
| 1884 May 27. | MAY, THOMAS .. .. .. .. | Gasworks, Richmond, Surrey. |
| 1866 Mar. 6. | MAYER, EDWARD ADOLPHUS FENWICK .. .. .. .. | |
| 1912 Jan. 9. | *MAYER, FREDERICK LEWIS, B.Sc. (*Glas.*).. .. .. .. | 1 Bushwood Road, Kew Green. Surrey. |
| 1893 Jan. 10. | *MAYES, ARTHUR ERNEST .. | P.W.D., Matale, Ceylon. |
| 1899 Dec. 5. | *MAYES, GEORGE RICHARD .. | Wynnstay Collieries, Ruabon. |
| 1908 Jan. 14. | *MAYHEW, ERNEST FORD WATSON .. .. .. .. .. .. | 126 Birchanger Road, South Norwood, S.E. |
| 1889 Dec. 3. | MAYLOR, WILLIAM .. .. .. | The Grange, Hanley Swan, Worcestershire. |
| 1912 Apr. 2. | MEADE, ALFRED DE COURCY | C.P. Ry. Engineering Camp, Drawer 506, Strathcona, Edmonton, Alta., Canada. |
| m 1911 Dec. 5. | *MEADE, ALWYNE HOWCUTT .. | Hughenden, Coleraine Road, Blackheath, S.E. |
| 1906 Dec. 4. | *MEADEN, BERTRAM GRANT .. | |
| 1910 Dec. 6. | *MEARS, ROBERT PEEL, B.A. (*Cantab.*) .. .. .. | |
| 1906 Apr. 3. | MEDLOCK, ARTHUR CHARLES | Hankow & Canton Ry., Engr.-in-Chief's Office, Hankow, China [*via* Siberia]. |
| 1909 Jan. 12. | *MEEK, JOSEPH BERTRAM LLOYD | Civil Engr.'s Dept., F. C. del Sud, Buenos Aires. |
| 1901 Jan. 8. | MEGAW, DAVID, B.E. (*Royal*) | County Surveyor's Office, Belfast. |
| 1894 Mar. 6. | *MEISCHKE-SMITH, WILLIAM, M.Sc. (*Victoria*) .. .. .. | 290 Rue de Bruxelles, Uccle, Brussels. |
| 1897 Apr. 6. | *MELDRUM, JAMES .. .. .. | City Engr., Hawthorn, Victoria, Australia. |
| 1905 Apr. 4. | MELLISS, HUGH JOHN, B.A. (*Cantab.*) .. .. .. | Denewood, Hollycroft Avenue, Hampstead, N.W. |
| 1905 Jan. 10. | MELLOR, ALFRED AYRE, M.Sc. (*Victoria*) .. .. .. | 400 St. James Street, Montreal, Canada. |
| 1905 Apr. 4. | *MELLOR, ARTHUR LEES .. .. | Meols Hall, Southport. |
| 1893 May 16. | MELLOR, THOMAS EDWARD WHEATLEY .. .. .. | Withington, Boyne Park, Tunbridge Wells. |
| 1894 Feb. 6. | MELVILL, EDWARD HARKER VINTCENT .. .. .. | P.O. Val Station, District Standerton, Transvaal. |
| 1907 Jan. 8. | MELVIN, WILLIAM GEORGE .. | District Engr., Midnapur, India. |
| 1899 Apr. 11. | MENMUIR, ROBERT WILLIAM .. | Town Hall, Woodstock, Cape Colony. |
| 1911 Apr. 4. | MENZIES, WILLIAM GRAHAM DUNCAN .. .. .. .. | 8 Wrottesley Road, Plumstead, S.E. |
| 1883 Dec. 4. | *MERCER, GEORGE BARKER .. | 43 Pembroke Place, Liverpool. (Arrenpee, Liverpool.) |
| 1908 Apr. 7. | *MERCER, LAURENCE LESTOCK | Paso de Los Toros, F.C. Central del Uruguay, Uruguay. |
| 1889 Dec. 3. | MERCER, WILLIAM ALEXANDER | 85 London Wall, E.C. (Mercerance, London. London Wall 406.) |
| 1893 May 2. | MERCIECA, VINCENZO .. .. | San Paolo 232, Valetta, Malta. |
| 1891 May 5. | MEREDITH, WILLIAM MAXSE .. | |
| 1911 Feb. 7. | *MERRALL, ERIC WALTON .. | Manor Heath, Morton, nr. Bingley. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1898 Dec. 6. | MERRICKS, FRANK .. .. .. | 5 & 6 Great Winchester Street, E.C. (Docimology, London.) |
| | 1895 Dec. 3. | *MERRY DEL VAL Y ZULUETA, DOMINGO .. .. .. .. | Casilla 1867, Santiago, Chile. |
| | 1891 Apr. 7. | MESSENGER, THOMAS .. .. | Greeba, Matham Road, E. Molesey. |
| | 1909 Feb. 2. | *MESSENT, EDWIN JOSIAH .. | Borough Engineer's Office, Southend. |
| | 1895 Apr. 2. | MESSER, WILLIAM ALFRED SABINE .. .. .. .. | S.E. & C. Ry., Engr.'s Office, London Bridge Station, S.E. |
| m ✠ | 1888 May 15. | *METCALFE, ARTHUR WHARTON, B.Sc. (*Bristol*) .. .. .. | The Hall, Cheddar, Somerset. |
| | 1905 Apr. 4. | *METCALFE, HENRY ERNEST .. | 30 Palmerston Bldgs., Auckland, N.Z. |
| | 1904 Dec. 6. | METCALFE, JAMES CROXON, B.Sc. (*Victoria*) .. .. .. | Davies & Metcalfe, Ltd., Romiley, nr. Manchester. |
| | 1910 Dec. 6. | *MEYER, GEORGE MEYER, B.A. (*Cantab.*) .. .. .. | 62 Maple Terrace, Newcastle-on-Tyne. |
| | 1910 Dec. 6. | MEYNELL, GUY D'ARCY .. | Winchester House, Victoria Square, Birmingham. |
| | 1901 Feb. 5. | MEYRICK, WILLIAM HENRY .. | Engineer's Office, L. & S. W. Ry., Waterloo, S.E. |
| | 1897 Mar. 2. | MICHAEL, FREDERICK .. .. | Tarapaca Waterworks Co., Iquique, Chili. |
| | 1907 Apr. 23. | *MICHAEL, RICHARD EDWARD .. | Brook House, Tylorstown, Rhondda. |
| | 1889 Jan. 8. | *MIDDLEMIST, HENRY WARD .. | F. I. Middlemist, Honiton School, Honiton, Devon. |
| | 1910 Apr. 5. | *MIDDLETON, CYRIL .. .. .. | 1 Bentinck Place, Newcastle-on-Tyne. |
| | 1911 Apr. 4. | *MIDDLETON, JOHN ELLIS .. | Alandale, Redcar Road, Blackpool. |
| | 1900 Dec. 4. | MIDDLETON, JOHN HARRISON, B.A.I. (*Dubl.*) .. .. .. | Acourt Lodge, Strand Road, Pembroke, co. Dublin. |
| | 1910 Mar. 1. | *MIDDLETON, REGINALD FAIRFAX .. .. .. .. .. | 90 Kensington Park Road, W. |
| m | 1899 Dec. 5. | *MIDDLETON, WILLIAM .. .. | Romans Place, Writtle, Essex. |
| | 1905 Dec. 5. | MIDGLEY, HAROLD EDWARD, M.A. (*Cantab.*) .. .. .. | Frognal, The Avenue, Erith. |
| | 1892 Dec. 6. | MILBOURNE, ROBERT JOHN .. | Muxton, near Newport, Shropshire. |
| | 1893 Mar. 7. | *MILDRED, CHARLES .. .. .. | H. S. King & Co., 9 Pall Mall, S.W. |
| t ✠ | 1902 Apr. 8. | *MILLAR, ALEXANDER .. .. | 5 Park Mansions, S. Lambeth Road, S.W. |
| | 1910 Jan. 11. | *MILLAR, GILBERT HENRY, B.A. (*Cantab.*) .. .. .. | 77 Waldegrave Road, Teddington. |
| | 1904 Dec. 6. | MILLAR, ROBERT .. .. .. | Chief Engr.'s Office, Railway Dept., Brisbane, Queensland. |
| | 1904 Jan. 12. | *MILLER, ANDREW .. .. .. | 80 Dewar Street, Dunfermline, N.B. |
| | 1904 Dec. 6. | MILLER, EDWARD .. .. .. | Engr.'s Office, Cheshire Lines, Central Station, Liverpool. |
| | 1892 Dec. 6. | MILLER, ERNEST .. .. .. | Ashley Mount, Tettenhall, Wolverhampton. |
| | 1906 Dec. 4. | *MILLER, FRANCIS SAMUEL .. | Hill Crest, Station Road, Chorley Wood, Herts. |
| | 1893 May 2. | MILLER, HARRY WILLIAM .. | Fraser & Chalmers, Ltd., P.O. Box 619, Johannesburg. |
| | 1883 Feb. 6. | MILLER, HENRY .. .. .. | 14 Collingwood Terrace, Whitley Bay. |
| | 1892 Dec. 6. | *MILLER, HENRY MORLEY .. | Riversdale, Aigburth, Liverpool. |
| | 1894 May 1. | *MILLER, WILLIAM AKERMAN .. | Commissioner of Works, Suva, Fiji. |
| | 1905 Dec. 5. | MILLER, WILLIAM THOMAS WARD .. .. .. .. .. | 6 Oakdale Road, Nether Edge, Sheffield. |
| | 1881 Dec. 6. | MILLHOUSE, WILLIAM .. .. | Town Hall, Scarborough. |
| | 1894 Dec. 4. | *MILLINGTON, JOHN STOTT .. | Fairbank & Son, Lendal Chambers, York. |
| t ✠ | 1910 Jan. 11. | *MILLINGTON, WILLIAM ERNEST WYATT .. .. .. | Holden & Brooke, Ltd., Sirius Works, West Gorton, Manchester. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1895 May 21. | MILLNER, WILLIAM JAMES .. | Met. Board of Water Supply and Sewerage, Sydney, N.S.W. |
| | 1890 Apr. 1. | MILLS, ARTHUR EDWIN .. .. | c.o. 44 Church Crescent, Church End, Finchley, N. |
| | 1910 Dec. 6. | *MILLS, ERNEST ARTHUR .. | Ferndale, Castle Road, North Finchley, N. |
| | 1911 Jan. 10. | *MILLS, FRANCIS JOSEPH .. | Via y Obras, F. C. Central del Uruguay, Montevideo, Uruguay. |
| | 1909 Feb. 2. | *MILLS, FREDERICK OLDHAM .. | 1120 Barclay St., Vancouver, B.C. |
| | 1892 Dec. 6. | *MILLS, GEORGE PILKINGTON .. | Everdene, Putney Common, S.W. |
| R | 1910 Jan. 11. | *MILMAN, HUGH .. .. .. | 16 Damer Street, Sheffield. |
| | 1908 Dec. 1. | *MILNE, JAMES, B.Sc. (*Victoria*) | Clondillure, Highfield Rd., Dublin. |
| | 1894 Dec. 4. | MILNER, CHARLES SIDDALL .. | Yapton, Arundel, Sussex. |
| | 1900 Dec. 4. | *MILNER, HAROLD WOOD, M.Sc. (*Victoria*) .. .. .. | c.o. Postmaster, G.P.O., Madras. |
| | 1906 Dec. 4. | *MILNER, JAMES DALTON .. | District Engineer, M'Bale, British Uganda. |
| | 1911 Dec. 5. | *MILNER-MOORE, DOUGLAS OWEN .. .. .. .. .. | B.B. & C.I. Ry., Parel, Bombay. |
| | 1888 Dec. 4. | *MILNES, GEORGE PERCIVAL .. | 6 Rowcroft, Stroud, Glos. (Milnes, Stroud, 131 Y.) |
| | 1881 Apr. 5. | MINCHIN, JOHN BIRCH .. .. | Oruro, Bolivia, *via* Panama. |
| | 1909 Dec. 7. | MINETT, ALBERT ERNEST SCULTHORPE .. .. .. .. .. | Scott & Co., Bankers, Rangoon, Burma. |
| | 1906 Jan. 9. | *MINNITT, HENRY WILLIAM .. | Engr.'s Office, Admiralty Harbour Works, Dover. |
| | 1907 Dec. 3. | *MINORS, ERNEST, B.Sc. (Engineering) (*Lond.*) | Guildhall, Worcester. |
| | 1906 Mar. 6. | MINSHALL, THOMAS HERBERT | 34 Victoria Street, S.W. |
| | 1908 Dec. 1. | *MITCHELL, ALEC LEA, B.A. (*Cantab.*) .. .. .. | 27 Bouverie Square, Folkestone. |
| | 1908 Feb. 4. | *MITCHELL, ALEXANDER CAMERON, Jun. .. .. .. .. | Weston House, Halewood, Lancashire. |
| | 1909 Apr. 6. | *MITCHELL, ARTHUR STANLEY | Engr.'s Office, N.E. Ry., York. |
| | 1905 Dec. 5. | MITCHELL, HERBERT EDWARD | 5 Victoria Street, S.W. (Victoria 2685.) |
| | 1901 Apr. 2. | MITCHELL, LEWIS .. .. .. | Town Hall, Bolton, Lancs. |
| | 1888 May 15. | MITCHELL, THOMAS WILFRED HOWE .. .. .. .. .. | Mining Offices, Eldon St., Barnsley. |
| | 1891 Jan. 13. | MITCHESON, PERCY EDWARD | Northfield House, Coonoor, S. India. |
| | 1895 Mar. 5. | MITRA, RAJESVARA, B.A. (*Calcutta*) .. .. .. | Superintending Engr., Jubbulpore, C.P., India. |
| | 1896 Apr. 14. | MITTELHAUSEN, CHARLES JULIUS ALFRED .. .. .. | Car Sheds, Bexley Heath. |
| | 1896 May 19. | MITTON, ARTHUR DURY .. .. | Halston Lodge, Cornwall Road, Harrogate. |
| | 1906 Mar. 6. | *MOBERLY, CHARLES NOEL .. | Bombay Electric Supply Co., Apollo Bunder, Bombay. |
| | 1900 Feb. 6. | *MOBERLY, JAMES EDWARD .. | Craig Lea, Uplands Road, Darlington. |
| | 1904 Apr. 12. | MOFFET, JAMES SCOTT DUNCAN | Corporation Tramways, Mellor Street, Rochdale. |
| | 1896 Dec. 1. | *MOLLER, WARDEN APPLEBY .. | Imp. Rys. of N. China, Mining Dept. Tientsin, China [*via* Siberia]. |
| | 1902 Feb. 4. | *MOLONY, FREDERICK ARTHUR | Bengal-Nagpur Railway, Calcutta. |
| | 1902 Dec. 2. | MOLYNEUX, THOMAS .. .. | Town Hall, Stockport. |
| | 1880 May 4. | *MONCKTON, MARMADUKE JOHN | c.o. H.S. King & Co., 65 Cornhill, E.C. |
| | 1904 Apr. 19. | *MONCKTON, OLIVER PAUL, M.A. (*Cantab.*) .. .. .. | Laundimer House, Oundle. |
| | 1886 Feb. 2. | MONCUR, JAMES .. .. .. | Chief Surveyor of Roads, Stafford. |
| | 1910 Dec. 6. | *MONCUR, JAMES, Jun., B.Sc. (*B'ham.*) .. .. .. | Rowley Bank, Stafford. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1898 Apr. 5. | MONEY-KENT, JULIAN MONEY VERNON .. .. .. .. | 25 Old Queen Street, S.W. |
| 1900 Dec. 4. | *MONK, JAMES EDMONSON, B.Sc. (*Victoria*) .. .. .. | Grindlay, Groom & Co., Bombay. |
| 1904 Dec. 6. | *MONRO, KENNETH NEAL, B.A. (*Cantab.*) .. .. .. | 21 Tregunter Road, South Kensington, S.W. |
| 1904 Jan. 12. | *MONRO, ROBERT GODFREY, M.A. (*Cantab.*) .. .. .. | Res. Engr.'s Office, Immingham Dock, Lincs. |
| 1886 Apr. 6. | MONSON, HENRY .. .. .. | Engr. & Surveyor's Office, Redruth, Cornwall. |
| 1896 Dec. 1. | *MONTAGU, DROGO .. .. .. | Supt. of Telegraphs, Colombo, Ceylon. |
| 1905 Apr. 4. | *MONTAGUE, JOHN EDWARD .. | C. A. H. Montague, Leigh Woods, Bristol. |
| 1899 Apr. 11. | MONTGOMERY, HERBERT ELPHINSTONE .. .. .. .. | 34 Stanhope Gardens, S.W. |
| 1908 Feb. 4. | *MONTGOMERY, RICHARD NATHANIEL, B.A., B.A.I. (*Dubl.*) | 11 St. Mary's Road, Pembroke, Dublin. |
| 1908 Apr. 7. | *MONTGOMREY, JAMES EDWARD, B.Sc. (Engineering) (*Lond.*) | G. H. Hill & Sons, 3 Victoria Street, S.W. |
| 1903 Apr. 7. | MOON, EDWARD MERCER .. | H.M. Dockyard, Devonport. |
| 1895 Dec. 3. | *MOON, EDWIN JOHN .. .. | 15 West Lodge Avenue, Acton Hill, W. |
| 1900 Dec. 4. | *MOON, FREDERICK WILLIAM, B.E. (*Royal*) .. .. .. .. | Rantau Pandjang, Tandjong Poera, Sumatra. |
| 1897 Dec. 7. | *MOORBY, WILLIAM HENRY, M.Sc. (*Victoria*) .. .. .. | 18 Clairview Road, Streatham, S.W. |
| 1894 May 1. | *MOORE, ARTHUR PILCHER FORD | 9 Lammas Park Gardens, Ealing, W. |
| 1907 Dec. 3. | MOORE, CECIL ARBUTHNOT ST. GEORGE, M.A. (*Cantab.*) .. | Fenwick Court, Brunswick Street Liverpool. |
| 1894 May 1. | MOORE, CHARLES ELLIOTT, B.A.I. (*Dubl.*) .. .. .. | P.O. Box 5329. Johannesburg. |
| 1899 Jan. 10. | MOORE, COURTENAY EDWARD, B.A. (*Dubl.*) .. .. .. | D. & S.E. Ry., 1 Westland Row, Dublin. |
| 1886 Dec. 7. | *MOORE, EDWIN HENRY .. .. | 20 Baskerville Road, Wandsworth Common, S.W. |
| 1894 May 1. | MOORE, ERNEST SHERWOOD WOOLLARD .. .. .. .. | 122 Tettenhall Road, Wolverhampton. |
| 1895 Apr. 2. | *MOORE, GODFREY WILSON .. | South Indian Ry., Trichinopoly, S. India. |
| 1906 Dec. 4. | *MOORE, JAMES .. .. .. .. | 36 Nassau Street, Dublin. (Design, Dublin. 2960.) |
| 1907 Apr. 9. | MOORE, JOHN ALEXANDER, B.E. (*Royal*) .. .. .. | P.W.D., Kuala Lipis, Pahang. F.M.S. |
| 1899 Jan. 10. | *MOORE, SYDNEY WILLIAM, B.A. (*Dubl.*) .. .. .. | Engineer's Office, G. W. Ry., Paddington, W. |
| 1911 Jan. 10. | MOORE, WALTER LANCELOT .. | Bank of N.S.W. Chambers, Lambton Quay, Wellington, N.Z. |
| 1891 Dec. 1. | MOORHEAD, ROBERT BRADSHAW, B.A.I. (*Dubl.*) .. .. .. | 5 Pelsin Road, Shanghai, China [*via* Siberia]. |
| 1910 Dec. 6. | MOORHOUSE, HERBERT .. .. | 25 St. Anne's Crescent, Lewes, Sussex. |
| 1909 Feb. 2. | MORCOM, EDGAR LLEWELLYN, M.A. (*Cantab.*) .. .. .. | Belliss & Morcom, Ltd., Ledsam Street, Birmingham. |
| 1908 Apr. 7. | MORE, ROBERT .. .. .. .. | Assist. Engr., Govt. Rys., Atbara, Sudan. |
| m 1896 Dec. 1. | *MORELAND, RICHARD, JUN. .. | 33 Frognal, Hampstead, N.W. |
| 1910 Dec. 6. | *MORETON, JOSEPH ROBINSON .. | Kinderton Hall, Middlewich, Cheshire. |
| 1892 Feb. 2. | MORGAN, ARTHUR HENRY .. | Mogok, Ruby Mines District, Burma. |
| 1899 Jun. 10. | MORGAN, EDWARD LLEWRWG .. | Boro' Engineer, Bolton. |
| 1899 Apr. 11. | MORGAN, FRANK .. .. .. | 11 Queen's Rd., Newcastle-on-Tyne. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| m ✝ | 1904 Dec. 6. | *Morgan, John David .. .. | Marks & Clerk, 13 Temple Street, Birmingham. |
| | 1908 Apr. 7. | *Morgan, Sydney Hubert .. | Council Offices, Prestwich, Manchester. |
| | 1889 Dec. 3. | Morgan, William Barlow .. | Mannamead, Dorchester Rd., Weymouth. |
| | 1910 Jan. 11. | Morgan, William Henry .. | Coombe Dell, South Croydon. |
| | 1899 Dec. 5. | *Morgan, William Richard Wilmot .. .. .. .. .. | Dist. Engr.'s Bungalow, P.W.D., Batticaloa, Ceylon. |
| | 1904 Dec. 6. | Morgans, Godfrey Ewart, B.A. (*Cantab.*) .. .. .. | New Broad Street House, New Broad Street, E.C. (Central 6989). |
| | 1889 Dec. 3. | *Moriarty, Henry Allaster Orpen .. .. .. .. .. | Roscrea Priory, Goulburn, N.S.W. |
| | 1911 Dec. 5. | *Morpurgo, Frederick Gustavus Adolphus Bela de, B.A. (*Cantab*) .. .. .. | Res. Engr.'s Office, Drainage Works, Cairo, Egypt. |
| | 1905 Dec. 5. | Morrall, Henry Edmund .. | 67 Victoria St., Wolverton, Bucks. |
| | 1910 Dec. 6. | Morris, Arthur Percy, B.Sc. (Engineering) (*Lond.*) | P.W.D., Myittha, Kyaukse District, Upper Burma. |
| B | 1911 Apr. 4. | *Morris, David John .. .. | London and Provincial Bank, Swansea. |
| | 1883 Feb. 6. | Morris, Edmund Legh .. .. | 18 Chesham Place, Brighton. |
| | 1900 Apr. 3. | *Morris, Edward Harold .. | 11 Merry Bower Road, Broughton Park, Manchester. |
| | 1912 Apr. 23. | *Morris, John McGregor .. | 44 Merchiston Avenue, Edinburgh. |
| | 1909 Jan. 12. | *Morris, Richard Francis .. | Irrigation Dept., Colombo, Ceylon. |
| | 1908 Feb. 4. | *Morris, Richard Vivian .. | Raub Club, Raub, Pahang, F.M.S. |
| | 1901 Dec. 3. | *Morris, William Gerald .. | Muchelney, Broxbourne. |
| | 1894 May 22. | *Morris, William Vane .. .. | 28 Park Road, Forest Hill, S.E. |
| | 1899 Dec. 5. | Morrison, James Smith .. | 10 Lune Street, Saltburn-by-Sea. |
| | 1907 Dec. 3. | Morrison, John Ambrose Abercromby, M.A., B.Sc. (*Edin.*) .. .. .. | Pegu, Burma. |
| | 1898 Apr. 5. | Morrison, Ralph Percy .. | Allerton, Old Avenue, Weybridge, Surrey. |
| | 1899 Apr. 11. | Morrison, William, B.Sc. (*Glas.*) | 7 Maurice Place, Edinburgh. |
| | 1908 Apr. 7. | Morrison, William, B.Sc. (*Glas.*) .. .. .. | Morrison & Mason, Ltd., New Lock Contract, H.M. Dockyard, Portsmouth. |
| m | 1910 Apr. 19. | *Morse, Leopold George Esmond, B.A. (*Cantab.*) .. | 23 Moor Oaks Road, Sheffield. |
| | 1894 Dec. 4. | Morton, Oswald Gordon .. | Dulwich, Caswell P.O., *via* Sydney, N.S.W. |
| | 1908 Apr. 7. | Morton, Thomas Danks .. | Ansonhill, Crossgates, Fife. |
| | 1905 Jan. 10. | Morton, William Hobbard .. | City Engr.'s Office, Wellington, N.Z. |
| | 1905 Dec. 5. | *Moss, Richard Cecil, B.A., B.A.I. (*Dubl.*) .. .. | King, Hamilton & Co., Khoila Ghat Street, Calcutta. |
| | 1905 Apr. 4. | Mould, Arthur Ernest .. | G.I.P. Ry., Manmad, India. |
| | 1892 Dec. 6. | Mould, George Alexander Hutchings .. .. .. .. | 510 Fourth Street, Brooklyn, N.Y., U.S. |
| | 1893 Jan. 10. | Mountain, Arthur Henry .. | 16 John Dalton Street, Manchester. |
| | 1908 Apr. 7. | Mountfort, Louis Frederic | Birmingham, Tame and Rea District Drainage Board, Tyburn, Birmingham. |
| | 1902 Feb. 4. | Mountifield, James .. .. | Engineering Dept., H.M. Dockyard, Devonport. |
| | 1907 Apr. 23. | Moyers, William Arthur, B.A., B.A.I. (*Dubl.*) .. .. | District Engr., S.A. Rys., P.O. Box 155, Oudtshoorn, Cape Colony. |
| | 1902 Apr. 8. | Moylan, William Morgan .. | 17 Collingham Place, South Kensington, S.W. |
| | 1877 Mar. 6. | *Moyle, Samuel .. .. .. | Towan, Nightingale Road, Guildford. |
| | 1912 Mar. 5. | *Moys, Herbert, B.Sc. (*Victoria*) | Gas Works, Nine Elms, S.W. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1909 Apr. 6. | MUCKLE, WILLIAM FITKIN .. | Hillview, Crayford, Kent. |
| 1912 Apr. 2. | *MUDD, ARTHUR .. .. .. | Spring Cottage, Beckett's Lane, Boughton Heath, Chester. |
| 1891 Dec. 1. | MUDIE, JAMES ROBERT .. .. | 3 Lintrathen Gardens, W. Clepington Road, Dundee. |
| 1889 Feb. 5. | *MUIR, EDWARD LESLIE ROBERT | Engr.'s Office, Midland Ry., Derby. |
| 1906 Feb. 6. | MUIRHEAD, JAMES, B.Sc. (*Glas.*).. .. .. .. | Engineering Dept., British Columbia Electric Ry. Co., Vancouver City, B.C. |
| 1910 Feb. 1. | *MUIRHEAD, THOMAS, B.Sc. (*Glas.*).. .. .. .. | Engineering Dept., British Columbia Electric Ry. Co., Ltd., Victoria, B.C. |
| 1886 Feb. 2. | *MULLIGAN, THOMAS NORTH .. | Craigmore, Anglesea Road, Ballsbridge, Dublin. |
| 1902 Feb. 4. | *MULLINGS, TOM OSBERN.. .. | Electric Supply Co., Mansourah, Egypt. |
| 1885 Feb. 3. | MUMFORD, ARTHUR GEORGE .. | Colchester. |
| 1904 Apr. 19. | *MUNCE, JAMES STILWELL, B.E. (*Royal*) .. .. .. | 141A Scottish Provident Buildings, Donegall Square West, Belfast. |
| m 1872 May 7. | *MUNDAY, HENRY THOMAS .. | 14 Modena Road, Portland Road, Hove, Sussex. |
| 1890 Dec. 2. | MUNN, ROBERT ANDREW .. | 5 Winn Road, Southampton. |
| 1894 Jan. 9. | MUNRO, JOHN MACINTOSH MACKAY .. .. .. .. | 108 Douglas Street, Blythswood Square, Glasgow. |
| 1909 Dec. 7. | *MUNRO, ROBERT CLARKE .. | c.o. R. W. Munro, 123 Lordship Road, Stoke Newington, N. |
| 1892 Mar. 1. | MURCOTT, DANIEL .. .. .. | Railway Construction Branch, P.W.D., Perth, W.A. |
| 1902 Apr. 8. | MURPHY, CHARLES FRANKLIN | 33 Bridge Street, Morpeth, Northumberland. |
| 1907 Dec. 3. | *MURPHY, JOHN JOSEPH .. .. | Watercourse Mill Road, Cork. |
| 1904 Jan. 12. | *MURPHY, MATTHEW ALEXANDER | P.W. Office, Castries, St. Lucia, B.W.I. |
| 1911 Jan. 10. | *MURPHY, PHILIP FREDERICK.. | W. Manders, 737 Jasper Avenue, E., Edmonton, Alta., Canada. |
| 1910 Apr. 19. | MURRAY, ALEXANDER RODERICK .. .. .. .. | Dera Ghazi Khan, Punjab. |
| 1890 Jan. 14. | *MURRAY, CHARLES .. .. .. | Office of the Secretary for Public Works, Pretoria, South Africa. |
| 1895 Jan. 8. | *MURRAY, GEORGE THOMAS .. | Roads Dept., New Plymouth, New Zealand. |
| 1908 Dec. 1. | *MURRAY, JOHN, B.A. (*Cantab.*) | Rahanna, Ardee, co. Louth, Ireland. |
| 1909 Apr. 6. | *MURRAY, NORMAN .. .. .. | Engineering Dept., Burma Rys., Mandalay, Burma. |
| 1910 Jan. 11. | MURRAY, NORMAN .. .. .. | Town Engr., Weyburn, Sask., Canada. |
| m 1900 Dec. 4. | *MURRAY, ROBERT ALAN ERSKINE .. .. .. .. | Chief Engr.'s Office, C.S.A. Ry., Johannesburg, Transvaal. |
| 1912 Apr. 2. | *MURRAY, ROBERT HUTCHISON | T. Aird Murray, 303 Lumsden Building, Toronto, Canada. |
| 1905 Feb. 7. | *MURRAY, RONALD CHARLES SCOTT, B.A. (*Cantab.*) .. | Hambleden, Henley-on-Thames. |
| 1890 Apr. 1. | MURRAY, STEWART BINNY .. | Parry & Co., Madras. |
| 1908 Dec. 1. | MURRAY, WILLIAM .. .. .. | 17 Jessica Road, Wandsworth Common, S.W. |
| 1910 Dec. 6. | *MURRAY, WILLIAM ROBERT JARDINE .. .. .. .. | F. C. Sud, Via y Obras, Buenos Aires. |
| 1908 Dec. 1. | MURRAY-SMITH, ARTHUR .. | Municipal Offices, Cheltenham. |
| 1907 Dec. 3. | MYDDLETON, CORNELIUS WILLIAM .. .. .. .. .. | Huacho, Peru [*via* New York]. |
| 1905 Apr. 4. | *MYERS, GEORGE DOUGLAS ALFRED.. .. .. .. .. | Hon. G. P. Myers, Kingston, Jamaica. |
| 1887 Mar. 1. | MYLNE, HENRY CHARLES .. | Staverton, Wokingham, Berks. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1904 Dec. 6. | NAIRN, WILLIAM .. .. .. | 12 Athole Gardens, Newlands, Glasgow. |
| 1906 Mar. 6. | *NAPIER, ARTHUR GEORGE FRITZ, M.Sc. (*Victoria*) .. | Headington Hill, Oxford. |
| 1908 Apr. 7. | NAPIER, GEORGE PAXTON .. | Asst. Engr., P.W.D., Victoria, British Columbia. |
| 1909 Dec. 7. | *NAPPER, WILLIAM ERNEST .. | B. & N. W. Ry., Gorakhpur, U.P., [India. |
| ✢ 1899 Dec. 5. | *NARDIN, ERNEST WILLOUGHBY, B.E. (*Sydney*) .. .. .. | Citizens' Life Buildings, Moore Street, Sydney, N.S.W. |
| 1903 Mar. 3. | *NARIMAN, RUSTOM KAIKHASRO | P.W.D., Lahore, India. |
| 1887 Dec. 6. | NASH, ALFRED GEORGE, B.Sc. (*Edin.*) .. .. .. | Belretus, Mandeville P.O., Jamaica. |
| 1904 Apr. 12. | NASH, FOUNTAIN OKEY COLBORNE .. .. .. .. | City Engr.'s Office, Newcastle-on-Tyne. |
| 1895 Mar. 5. | NASH, RICHARD WILKINSON .. | 9 Bridge St., Westminster, S.W. |
| 1905 Dec. 5. | NASH, WHITWELL TRYON .. | Waterworks, Cawnpore, India. |
| 1884 May 27. | NATHAN, BENJAMIN ARTHUR.. | 7 Adam's Court, E.C. |
| 1904 Apr. 12. | NATHANIELSZ, ARTHUR HOLMAN | P.W.D., Anuradapura, Ceylon. |
| 1900 Apr. 3. | NAYLOR, CHARLES HENRY .. | 67 Murray Road, Rugby. |
| ✢ 1892 Dec. 6. | NAYLOR, WILLIAM .. .. .. | 3 Garstang Road, Fulwood, Preston. |
| 1878 Feb. 5. | *NEAL, HERBERT .. .. .. | Speen Lodge, Newbury, Berks. |
| 1904 Dec. 6. | NEAL, ROBERT HENRY BENNETT .. .. .. .. | 4 Mortimer Road, West Ealing, W. |
| 1889 Jan. 8. | NEALL, FRANK FEARNE .. .. | 6 College Mansions, Sydenham Park, S.E. |
| 1912 Jan. 9. | *NEAVE, ALLEN ASHTON PHELPS, B.Sc. (Engineering) (*Lond.*) .. .. .. .. .. | Supt. Civil Engr.'s Office, H.M. Dockyard, Devonport. |
| 1898 Jan. 11. | NEELY, ALEXANDER JAMES, M.A., M.A.I. (*Dubl.*) .. .. | National Bank of India, Clive Street, Calcutta. |
| 1904 Apr. 12. | NEILL, THOMAS ALBERT .. | 223 Wanstead Park Road, Ilford, [Essex. |
| 1909 Dec. 7. | *NEILSON, ROBERT .. .. .. | Res. Engr., Lower Annandale Waterworks, Eaglesfield, Dumfriesshire. |
| 1905 Dec. 5. | NEILSON, ROBERT THOMSON, B.Sc. (*Glas.*) .. .. .. | Western Club, Glasgow. |
| 1902 Feb. 4. | NEILSON, WILLIAM HARDCASTLE, B.A., B.A.I. (*Dubl.*) | Port Engineer, Chittagong, E. Bengal. |
| 1908 Mar. 3. | *NELSON, CAMPBELL JAMES .. | Parkhurst, Crakell Road, Reigate. |
| 1895 Dec. 3. | *NELSON, GEORGE .. .. .. | Council Chambers, Gosforth, Northumberland. |
| 1911 Feb. 7. | *NELSON, GEORGE GEOFFREY, B.A. (*Cantab.*) .. .. .. | Beckington, Bath. |
| 1910 Jan. 11. | NELSON, RICHARD .. .. .. | East Hull Gas Co., St. Mark Street, Groves, Hull. |
| 1907 Dec. 3. | NELSON, WILLIAM MUIR .. | Municipal Tramways, Christchurch, [N.Z. |
| 1896 Jan. 14. | NETO, JOSEPH GOMES .. .. | 12 Rua Barao de Victoria, Pernambuco. |
| 1909 Dec. 7. | *NETTELTON, OSCAR TRAVES .. | P.W.D., Dimbulla, Talawakelle, Ceylon. |
| 1891 May 12. | NEVINS, HUBERT PENROSE .. | Board of Works, Rialto, Collins Street, Melbourne, Victoria. |
| 1894 Jan. 9. | NEWBIGGING, WILLIAM .. .. | 5 Norfolk Street, Manchester. |
| 1907 Apr. 9. | NEWBIGIN, HENRY THORNTON | 3 St. Nicholas Buildings, Newcastle-on-Tyne. |
| 1899 Apr. 11. | NEWHAM, JOHN THOMAS .. | 69 Rua de Santa Luzia, Rio de Janeiro, Brazil. |
| 1911 Dec. 5. | NEWHOUSE, FREDERIC, B.Sc. (Engineering) (*Lond.*) | Basin Conversion Works, Irrigation Service, Cairo, Egypt. |
| 1910 Dec. 6. | NEWLANDS, ARTHUR HERBERT | 78 Mount Pleasant, Barrow-in-Furness. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| ✠ 1908 Dec. 1. | *Newlands, John Eric, B.Sc. (*Edin.*) .. .. .. | Brooks, Alberta, Canada. |
| 1904 Apr. 12. | Newman, Henry Arthur .. | Council Offices, Church End, Finchley, N. |
| 1911 Apr. 4. | Newman, Henry William .. | L. & N.W. Ry., Engr.'s Office, Euston, N.W. |
| 1890 May 6. | Newman, John Thomas .. | Wytefelde, Elsee Road, Rugby. |
| 1910 Jan. 11. | Newman, William Walter | Council Offices, Watford, Herts. |
| 1891 May 5. | *Newmarch, Herbert Smales | Bank of British North America, Vancouver, B.C. |
| 1908 Apr. 14. | *Newton, Harold Alexander | 4 Raymond Buildings, Gray's Inn, W.C. |
| 1911 Apr. 11. | *Newton, Kenneth, B.Sc. (Engineering) (*Lond.*) | City and Guilds College, South Kensington, S.W. |
| 1907 Apr. 9. | Newton, Percy .. .. .. | Chief Electrical Engr.'s Office, L. & N.W. Ry., Euston, N.W. |
| 1911 Feb. 7. | *Newton, Thomas Hotham, B.A. (*Cantab.*) .. .. .. | Broadlands, Cheltenham. |
| 1887 May 24. | Newton, William Joseph .. | Boro' Surveyor, Accrington. |
| 1907 Apr. 9. | *Newton - Clare, Edward Thomas, M.A. (*Cantab.*) .. | c.o. The Ferns, Beckenham. |
| ✠ 1902 Dec. 2. | Nias, Charles Henry .. .. | Fairford Lodge, Millbrook Road, Southampton. |
| 1888 Feb. 7. | *Nicholl, Arthur Edward .. | Gwynfaen, Babington Road, Streatham, S.W. |
| 1896 Dec. 1. | *Nicholl, John Claridge .. | West End Terrace, Smiddles Lane, Bradford. |
| 1912 Mar. 5. | *Nicholl, William Harold .. | Epsom U.D.C., Bromley Hurst, Church Street, Epsom. |
| 1896 Dec. 1. | Nicholls, John Samuel .. | 25 Hamilton Road, Harrow. |
| 1907 Dec. 3. | Nicholls, Reginald .. .. | Gablehurst, Archers Road, Southampton. |
| 1910 Apr. 19. | *Nicholson, Horace Watson, B.Sc. (Engineering) (*Lond.*) | P.O. Rahmanpur, *via* Serai Auningabad, Dist. Gujerat, Punjab. |
| 1904 Apr. 19. | Nicholson, James Napier .. | 35 Manor Row, Bradford. |
| 1912 Jan. 9. | *Nicholson, John .. . .. | 31 Marine Parade, Dover. |
| 1910 Jan. 11. | *Nicholson, John Hedley, B.Sc. (Engineering) (*Lond.*) | 4 Victoria Avenue, Barrow-in-Furness. |
| 1893 Dec. 5. | *Nicolls, Arthur Oliver .. | |
| ✠ 1897 Jan. 12. | *Nicolls, Edward Hugh Dyneley .. .. .. .. | P.W.D., Cyprus. |
| 1912 Apr. 23. | *Nimmo, William Hogarth Robertson, B.C.E. (*Melbourne*) .. .. | Water Supply Dept., Blackall, Queensland. |
| 1888 Dec. 4. | Nisbet, Thomas .. .. .. | Public Works Office, Glasgow. |
| 1902 Apr. 8. | *Niven, James Just .. .. .. | Box 82, Pietermaritzburg, Natal. |
| 1897 Apr. 6. | Nixon, Frederick Albert .. | 12 Richmond Road, Handsworth, Birmingham. |
| 1909 Apr. 20. | *Noble, Peter .. .. .. .. | Divl. Engr., P.W.D., British Guiana. |
| 1899 Apr. 11. | Nolan, John Joseph .. .. | 39 Dawson Street, Dublin. |
| ‡ ✠ 1899 Dec. 5. | *Nolan, Thomas Richard, B.E. (*Royal*) .. .. .. | Haflong, North Cachar, India. |
| 1907 Mar. 5. | Nolans, Henry Furney, M.A., B.A.I. (*Dubl.*) .. .. .. | c.o. Port of London Authority (River Dept.), Victoria Embankment, E.C. |
| 1910 Apr. 5. | Norfolk, Tom Lord .. .. | N.E. Ry., Dock Engr.'s Office, Hull. |
| 1905 Apr. 4. | *Norman, Frank .. .. .. | King, King & Co., Bombay. |
| 1907 Dec. 3. | Norman, Geoffrey Hamilton, B.Sc. (Engineering) (*Lond.*) | 3 Lloyd's Place, Blackheath, S.E. |
| 1881 Apr. 5. | Normanville, William de .. | Boro' Engineer, Leamington. |
| 1907 Feb. 5. | *Norrie, Charles Matthew, B.Sc. (*St. Andrews*) .. .. | G. H. Hill & Sons, 3 Victoria Street, S.W. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1910 Mar. 1. | *Norris, Percival Morton .. | P.W.D., P.O. Box 172, Lagos, S. Nigeria. |
| 1905 Apr. 4. | *Norsworthy, Herbert Henry | Engr.'s Office, L. & S.W. Ry., New Dock Works, Maritime Chambers, Southampton. |
| 1897 Dec. 7. | Northcroft, George Andrew | |
| 1894 Dec. 4. | *Norton, Arthur .. .. .. | 34 Fountain Road, Edgbaston. |
| 1904 Dec. 6. | Norton, Frederick William | English Club, Bartolome Mitre 478, Buenos Aires. |
| 1912 Apr. 2. | *Norton, Stephen John .. | 37 Halstow Road, East Greenwich, S.E. |
| 1901 Mar. 5. | Nowell, Arthur Berry .. | 6 Charlbury Buildings, Hunstanton, Norfolk. |
| 1893 May 2. | Nowroji, Hormusji, B.E. (*Madras*) .. .. .. | Exec. Engr., Waterworks, Kilpauk, Madras. |
| 1876 Feb. 1. | Nubar, H. E. Boghos, *Pasha* | State Railways, Cairo, Egypt. |
| 1909 Feb. 2. | *Nunes, Lionel George .. | P.W.D., Thos. Cook & Son, Rangoon, Burma. |
| 1905 Dec. 5. | Nunn, James William .. .. | Thos. Cook & Son, 9 Old Court House Street, Calcutta. |
| 1912 Jan. 9. | *Nuthall, William Frost .. | Palamcottah, Tinnevelly, Madras Presidency, India. |
| 1896 May 19. | Nuttall, Edmund .. .. | Chasefield, Park Road, Bowdon, Ches. |
| 1899 Dec. 5. | *Nuttall, Herbert .. .. | The Laurels, Fulwood, Preston. |
| 1897 Mar. 2. | *Nye, Arthur William .. .. | 62 New Broad Street, E.C. |
| 1888 Apr. 10. | *Nye, William Thomas .. .. | Hillside Crescent, Hamilton, Brisbane, Queensland. |
| 1908 Apr. 7. | *Oakden, Edward .. .. .. | 3 Fairfield Terrace, Ashton Old Road, Manchester. |
| 1902 Mar. 4. | *Oakden, Ralph, Jun. .. .. | District Surveyor, Winchilsea Avenue, Newark. |
| 1912 Jan. 9. | *Oakes, Francis Edward .. | 43 Osborne Avenue, Newcastle-on-Tyne. |
| 1885 May 5. | Oakes, *Sir* Reginald Louis, *Bart.* .. .. .. .. .. | Cairo Electric Rys., and Heliopolis Oasis Co., Cairo. |
| 1896 Feb. 4. | *Oakley, Ernest John .. .. | Kilburn & Co., 4 Fairlie Place, Calcutta. |
| 1904 Mar. 1. | Oates, Joseph .. .. .. .. | 5 Mornington Villas, Manningham, Bradford. |
| 1910 Jan. 11. | *Oborn, Stanley Mill .. .. | Clyne Môr, Mayalls, nr. Swansea. |
| 1909 Dec. 7. | O'Brien, Cornelius, B.A.I. (*Dubl.*) .. .. .. | 35 Queen Victoria Street, E.C. |
| m 1902 Jan. 14. | *O'Brien, Henry Eoghan, B.Sc. (*Victoria*) .. .. .. | Overdale, Horwich, Lancs. |
| 1910 Dec. 6. | O'Brien, Michael, B.E. (*Royal*) | Madura, Madras Presidency, India. |
| 1892 Apr. 5. | O'Connor, Henry .. .. .. | 1 Drummond Place, Edinburgh. |
| 1903 Mar. 3. | *O'Connor, Richard Francis Mary, B.A., B.E. (*Royal*) .. | County Surveyor's Office, Mallow, co. Cork. |
| 1902 Dec. 2. | *Oddie, Philip Francis .. .. | St. Albans, The Ridgway, Wimbledon. |
| 1894 Dec. 4. | O'Donnell, James Ignatius .. | Engr.'s Office, Carlow, Ireland. |
| 1887 Mar. 1. | O'Driscoll, Florence .. .. | 2v Bickenhall Mansions, W. (Paddington 994.) |
| 1889 Jan. 8. | *Oertel, Fred. Oscar .. .. | Suptg. Engr., Lucknow, U.P., India. |

ASSOCIATE MEMBERS.

| Date of Election. | | | |
|---|---|---|---|
| 1902 Mar. 4. | Oerton, Frank James .. .. | Compania Consolidada de Aguas Corrientes, Calle Salta, Rosario de Santa Fé, Argentina. |
| 1886 Jan. 12. | *Ogilvie, George Tod .. .. | Arundel, Austenway, Gerrard's Cross, Bucks. |
| 1907 Apr. 9. | O'Grady-Gill, William John | P.W.D., Lucknow, U.P., India. |
| 1907 Apr. 9. | *Ogston, Hamish Norman .. | D. Napier & Sons, Acton Vale, W. |
| 1908 Dec. 1. | *O'Hara, Stanley .. .. .. | 72 Victoria Street, S.W. |
| 1912 Mar. 5. | *Ohlson, Arthur Lowe.. .. | 52 South Drive, Chorlton-cum-Hardy, Manchester. |
| 1892 Dec. 6. | Oke, Francis Robert .. .. | Admaston Cottage, Wistaston, Nantwich. |
| 1907 Jan. 8. | *Okell, Alfred William, B.A. (*Cantab.*) .. .. .. | Glen Falcon, Douglas, Isle of Man. |
| 1865 Apr. 4. | Okes, John Charles Raymond | 30 Mildred Avenue, Watford, Herts. |
| 1894 Dec. 4. | Okura, Kumema .. .. .. | Okura & Co., Ginza, Tokio, Japan [*via* Siberia]. |
| 1893 Dec. 5. | Oliver, Alfred Mark .. .. | Caixa 1284, Rio de Janeiro. |
| 1910 Jan. 11. | Oliver, Edward Alexander | Metropolitan Water Board, Engr.'s Office, Clapton, N.E. |
| 1865 Apr. 4. | Oliver, Thomas .. .. .. | Horsham, Sussex. |
| 1911 Feb. 7. | *Oliver, William, B.Sc. (*Edin.*) | 5 Randolph Place, Edinburgh. |
| 1885 Apr. 14. | Ollis, William Baker.. .. | Kibworth House, Ashby Road, Burton-on-Trent. |
| 1910 Dec. 6. | Omar, Abdel Mageed, M.Sc. (*Leeds*) .. .. .. .. .. | Giza, Egypt. |
| 1905 Apr. 4. | *Ommanney, Geoffrey Gream | 1221 Georgia Street, Vancouver, B.C. |
| 1893 Mar. 7. | Openshaw, James .. .. .. | Boro' Engineer's Office, Salford. |
| 1892 Mar. 1. | *O'Reilly, Francis Joseph .. | Point Ellice, Victoria, British Columbia. |
| 1885 Feb. 3. | *Ormerod, Richard Oliver .. | Moorend Park Lawn, Cheltenham. |
| 1908 Feb. 4. | *Ormiston-Chant, Thomas Clement .. .. .. .. | Marsland, Price & Co., Ltd., Bombay. |
| 1890 Mar. 4. | Orr, Adolphe Ernest .. .. | Lahore, Punjab, India. |
| M ✠ 1910 Feb. 1. | *Orrell, James Athersmith .. | 4 Killyon Road, Larkhall Rise, Clapham, S.W. |
| 1887 Dec. 6. | Orton, Frederick .. .. .. | Fulbourn, Cambridge. |
| 1890 Dec. 2. | *Osborn, Ashby Frederick .. | W.S.Branch, P.W.D., Sydney, N.S.W. |
| 1910 Apr. 19. | *Osler, Richard Hutton .. | 19 Sandon Road, Edgbaston, Birmingham. |
| 1911 Dec. 5. | *Osman, William Samuel Thomas Read .. .. .. | 49 Padwell Road, Southampton. |
| 1909 Mar. 2. | *Osmond, Harold .. .. .. | Topographical Surveys Branch, Dept. of the Interior, Ottawa, Canada. |
| 1887 Dec. 6. | *Osmond, William .. .. .. | 8 Wetherby Gardens, Kensington, S.W. |
| 1908 Dec. 1. | *Ostler, George Arthur .. | Muzaffarpur, Tirhut, India. |
| 1907 Apr. 9. | O'Sullivan, Ignatius .. .. | County Surveyor, Court House, Tullamore, Ireland. |
| 1896 Feb. 4. | O'Sullivan, John Gabriel .. | Boro' Surveyor and City Engineer, Dublin. |
| 1911 Dec. 5. | *Oswald, John, B.Sc. (*Edin.*) | Departamento de Via y Obras, F. C. del Sud, Guanahani 322, Buenos Aires. |
| 1887 Dec. 6. | Otagawa, Masayuki .. .. | Ashio Copper Mines, Shimotsuke, Japan [*via* Siberia]. |
| 1905 Apr. 11. | *Otway, James Hastings .. | State Rys. Administration, Cairo, Egypt. |
| 1898 Apr. 5. | Outram, Francis Davidson .. | 9 Oak Hill Park, Hampstead, N.W. |
| 1885 Dec. 1. | *Overton, Frank .. .. .. | 4 Oakwood Avenue, Beckenham. |
| 1875 Apr. 6. | *Owen, John Arthur .. .. | Engineer's Office, Trinity House, E.C. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1905 Dec. 5. | OWEN, JOSEPH .. .. .. .. | 11 The Crescent, Sutton, Surrey. |
| 1887 Dec. 6. | OWEN, WILLIAM LAMBDEN .. | The Residency, Bunbury, Western Australia. |
| 1902 Apr. 8. | OWENS, JOHN SWITZER, M.D. (*Dubl.*).. .. .. .. | 47 Victoria Street, Westminster, [S.W. |
| 1874 May 12. | OWER, CHARLES .. .. .. | 70 Seagate, Dundee. |
| 1904 Dec. 6. | OWSTON, WILLIAM HENRY .. | John Russell & Co., Ltd., Alma Tube Works, Walsall. |
| 1903 Mar. 3. | *PADDAY, ARTHUR CAMPBELL .. | King, King & Co., Bombay. |
| 1887 Apr. 5. | *PAGE, EDWARD HENRY .. .. | Andrews Buildings, Queen Street, Cardiff. |
| 1894 Jan. 9. | *PAGE, FRANK WATTS .. .. | 14 St. Ann's Square, Manchester. |
| 1912 Jan. 9. | *PAGE, LIONEL .. .. .. .. | Bon Accord, Arthur Street South, Lavender Bay, Sydney, N.S.W. |
| 1894 Jan. 9. | *PAGE, SYDNEY ELLIOTT .. .. | 28 New Bridge St., Blackfriars, E.C. |
| 1906 Dec. 4. | PAICE, FREDERICK JAMES .. | 18 The Avenue, Bedford Park, W. |
| 1911 Dec. 5. | *PALETHORPE, GEORGE WILLIAM | 30 Gladstone Street, Hull. |
| 1886 Dec. 7. | PALLANT, THOMAS .. .. .. | Junior Constitutional Club, Piccadilly, W. |
| 1910 Apr. 5. | PALMER, ALFRED GEORGE BENJAMIN .. .. .. .. | 38 Vanbrugh Park, Blackheath, S.E. |
| 1907 Dec. 3. | PALMER, ARTHUR, B.A.I. (*Dubl.*) .. .. .. | F.M.S. Rys., Seremban, Negri Sembilan. |
| 1902 Feb. 4. | PALMER, ARTHUR CECIL HUNTER | 6 Wellington Court, Knightsbridge, S.W. |
| 1912 Apr. 2. | PALMER, CHARLES REGINALD | 27 Vicarage Terrace, St. Ann's Hill, Wandsworth, S.W. |
| 1902 Apr. 8. | PALMER, FREDERICK CHARLES RICHARD .. .. .. .. | Woodstock, Holroyd Road, Putney, S.W. |
| 1886 Jan. 12. | *PALMER, THOMAS CASSINET .. | W. J. Fraser & Co., Ltd., Dagenham, Essex. |
| 1906 Apr. 3. | PALMER, WILLIAM LOWELL FRANCIS .. .. .. .. | Corporation Depot, Stoke View, Fishponds, Bristol. |
| 1911 Dec. 5. | *PANTON, ARTHUR WILLIAM, B.A.I. (*Dublin*) .. .. .. | 13 Brierfield Road, Sefton Park, Liverpool. |
| 1895 Dec. 3. | PARDOE, JOSEPH CHARLES .. | Kirklands, Barry, Cardiff. |
| 1887 May 24. | PARK, CHARLES ARCHIBALD .. | Elmhurst, Carew Road, Eastbourne. |
| 1898 Dec. 6. | PARKER, CHARLES HERBERT .. | Quarry View, Prome Rd. (Boundary Road P.O.), Rangoon, Burma. |
| 1906 Feb. 6. | *PARKER, GEOFFREY.. .. .. | Irrigation Service, Beni-Suef, Egypt. |
| 1887 Mar. 1. | PARKER, JOHN .. .. .. .. | City Surveyor, Hereford. |
| 1886 Dec. 7. | PARKER, JOHN EDWARD .. .. | Post Office Chambers, St. Nicholas Square, Newcastle-on-Tyne. |
| 1899 Dec. 5. | PARKER, PHILIP À MORLEY, B.A. (*Cantab.*), B.C.E. (*Melb.*) | 114 Denbigh Street, S.W. |
| 1896 Dec. 1. | PARKER, SYDNEY HYDE .. .. | Insein, Burma. |
| m B 1910 Dec. 6. | *PARKER, THOMAS WINT WEIR | 38 Portland Place, Hamilton, N.B. |
| 1904 Dec. 6. | *PARKER, WILLIAM ALEXANDER .. .. .. .. .. | 217 West George Street, Glasgow. |
| 1884 Feb. 5. | *PARKES, HENRY .. .. .. | c.o. F. Parkes, 19 Argyll Mansions, Addison Bridge, W. |
| 1888 Feb. 7. | *PARKHOUSE, ALFRED WILLIAM LONG .. .. .. .. .. | Arthur's Seat, White Hill, near Caterham, Surrey. |
| 1891 Mar. 3. | PARKIN, FREDERIC WILLIAM .. | 26 Alexandra Avenue, Nottingham Road, Mansfield. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| m ✠ | 1889 May 7. | *Parkin, John Henry .. .. | Birkenhead Waterworks, Cerrig-y-Druidion, Corwen. |
| | 1910 Dec. 6. | *Parkinson, James .. .. .. | Highroyd, Brighouse, Yorks. |
| m ✠ | 1882 May 2. | *Parkinson, Richard Marion | 17 The Crescent, Bedford. |
| | 1906 Dec. 4. | Parlby, Valentine .. .. | 139 Church Lane, Charlton, S.E. |
| | 1892 Dec. 6. | Parlett, Godfrey Bernard | Callender's Cable & Construction Co., Cambridge Street, Birmingham. |
| | 1894 Dec. 4. | Parr, Francis .. .. .. | Town Hall, Bridgwater, Somerset. |
| | 1911 Feb. 7. | Parr, John, B.Sc. (*New Zealand*) | Northam, Western Australia. |
| | 1906 Dec. 4. | Parr, Joseph Ernest .. .. | Asst. Surveyor, Council House, Handsworth, Birmingham. |
| | 1910 Jan. 11. | Parrott, Horace Baily .. | White Cliff, Calton Road, Dulwich, S.E. |
| | 1906 Dec. 4. | Parry, Edward Hubert .. | Engr.'s Office, G. W. Ry., Paddington, W. |
| | 1910 Dec. 6. | Parry, Evan, B.Sc. (*Glas.*) .. | P.W.D., Wellington, New Zealand. |
| | 1908 Apr. 14. | *Parry, Francis Alexander, B.A. (*Cantab.*) .. .. .. | Rossmore, Newbold Terrace, Leamington. |
| | 1879 Dec. 2. | *Parry, Joseph William .. | Crossways, Mayfield, Sussex. |
| | 1892 Apr. 5. | *Parry, Richard .. .. .. | 82 Victoria Street, S.W. |
| | 1909 Apr. 6. | Parsons, Arthur David Clere, B.A. (*Cantab.*) .. | Oak Bank, Old Trafford, Manchester. |
| | 1910 Jan. 11. | Parsons, Arthur Stanley .. | 4 Hillaries Road, Gravelly Hill, Erdington, Birmingham. |
| | 1900 Apr. 3. | *Parsons, *The Hon.* Geoffry Lawrence, B.A. (*Oxon.*) | Heaton Works, Newcastle-on-Tyne. |
| | 1888 Jan. 10. | Parsons, Herbert Josiah .. | Grindlay & Co., Calcutta. |
| | 1912 Jan. 9. | Parsons, Reginald Scott Victor .. .. .. .. .. | South African Rys., De Aar, Cape Colony. |
| | 1904 Apr. 12. | Parsons, Robert Hodson .. | Freemantle, Hannington, Basingstoke, Hants. |
| | 1885 Dec. 1. | Partington, Thomas .. .. | Town Hall, Chapel-en-le-Frith, *via* Stockport. |
| | 1892 Feb. 2. | Passos, Alexandre Portella | 52 Victoria, Bahia, Brazil. |
| | 1897 Apr. 6. | Patch, Alfred .. .. .. | 75 Salford Rd., Streatham Hill, S.W. |
| | 1911 Jan. 10. | *Paterson, Alexander McCulloch .. .. .. .. | West Point, Shipley, Yorks. |
| | 1905 Jan. 10. | *Paterson, Clifford Copland | National Physical Laboratory, Teddington, Middlesex. |
| | 1910 Feb. 1. | Paterson, Donald .. .. .. | Coode, Son & Matthews, Tanjong Pagar Dock Works, Singapore, S.S. |
| | 1909 Apr. 6. | Paterson, John James Crosbie .. .. .. .. .. | Loco. Dept., B.B. & C.I. Ry., Bombay, India. |
| | 1912 Mar. 5. | Paterson, Joseph Barr, B.Sc. (*Glas.*) .. .. .. | 2 Blackness Crescent, Dundee. |
| | 1893 Jan. 10. | Paterson, Matthew .. .. | Westfield, King's Drive, Heaton Moor, Stockport. |
| | 1892 Jan. 12. | Paterson, Walter Saunders | 27 St. Stephen's Road, Ealing, W. |
| | 1911 Feb. 7. | Paton, Alfred Maurice, B.A. (*Cantab.*) .. .. .. | Marton, Yorkshire. |
| | 1867 Dec. 3. | Patterson, Edward Charles | 103 Church Rd., Upper Norwood, S.E. |
| | 1909 Feb. 2. | *Patterson, Francis Tucker | Melrose, Shirehampton, Bristol. |
| | 1886 Dec. 1. | Patterson, Herbert Cecil .. | Jessop & Co., Calcutta. |
| | 1908 Dec. 1. | *Patterson, John Haggie .. | 18 The Crescent, Gateshead-on-Tyne. |
| | 1897 Apr. 6. | Patteson, Walter .. .. | 22 Highgate Avenue, Fulwood, Preston. |
| | 1885 Dec. 1. | Pattinson, John Shield .. | Fawcett, Preston & Co., Liverpool. |
| | 1875 Feb. 2. | Pattison, Frederick .. .. | 130 Hamlet Gardens, Ravenscourt Park, W. |
| | 1885 May 5. | Pattrick, Charles Beaufoy | P.O. Box 39, Springs, Transvaal. |
| | 1906 Jan. 9. | *Paul, Arthur Edward, B.A. (*Cantab.*) .. .. .. | Asst. Engr., S. I. Ry., Cannanore, S. India. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1911 Mar. 7. | *Paul, Herbert John .. .. | Asst. Engr., Ribble Navigation, Preston. |
| 1889 Dec. 3. | *Pawley, Francis Adolphus .. | Blenheim, Freshwater Bay, Isle of Wight. |
| 1910 Dec. 6. | *Pawley, Frank Lurcott .. | Quarry Bank, Hessle, E. Yorks. |
| 1892 Dec. 6. | *Paxon, Harold Charles .. | Kelanban, S.S. |
| 1904 Dec. 6. | *Paxton, Charles Henry .. | Springfield, Great Bookham, Surrey. |
| 1897 Apr. 6. | Payne, Edmond William .. | M. T. Shaw & Co., Ltd., West Ferry Road, Millwall, E. (Constructive Ironworks, London. East 53.) |
| 1894 Dec. 4. | Payne, Percy Marriott .. | Holmesdale, The Park, Nottingham. (Holmesdale, Nottingham, 1359.) |
| 1904 Apr. 12. | *Peace, Thomas Arthur, M.Sc. (*Victoria*) .. .. .. | 8 Clifton Hill, Bristol. |
| 1902 Dec. 2. | *Peach, Charles Edmond Cleaver, B.A. (*Cantab.*) .. | Egyptian State Rys., Boulac, Cairo. |
| 1900 Apr. 3. | Peake, Algernon .. .. .. | 25 Prospect Road, Ashfield, Sydney, N.S.W. |
| 1910 Jan. 11. | *Peal, Edward Raymond .. | Oakhurst, St. Stephen's Road, Ealing, W. |
| 1902 Apr. 22. | *Pearce, Edward Nathaniel | 35 Lyndhurst Road, Thornton Heath. |
| 1911 Dec. 5. | *Pearce, Edward Oscar .. | 25 Victoria Street, S.W. |
| 1906 Apr. 10. | *Pearce, Nathaniel .. .. | c.o. Engineer-in-Chief, Lower Ganges Bridge, Paksi Sara, Pabna Dist., India. |
| 1908 Dec. 1. | Pearce, William Henry .. | Borough Engr.'s Office, Worthing. |
| 1895 Dec. 3. | Pearse, Alexander Francis | P.W.D., Perth, W. Australia. |
| 1910 Dec. 6. | *Pearse, John William .. .. | Waterworks Co., Ltd., Monte Video, Uruguay. |
| 1901 Apr. 23. | *Pearson, Geoffrey Hope .. | Veronzieff, Westlecott Road, Swindon. |
| 1903 Feb. 3. | Pearson, James Davis, B.A., B.E. (*Royal*) .. .. | East Indian Ry., Delhi, India. |
| 1893 Feb. 7. | Pearson, James Montgomerie | 51 John Finnie St., Kilmarnock, N.B. |
| 1904 Apr. 12. | *Pearson, Kenneth Ramsay .. | Sanctuary House, Tothill Street, Westminster, S.W. |
| 1909 Apr. 6. | Pearson, Richard Francis Malachy . .. .. .. | The Red House, Elers Road, Ealing, W. |
| 1904 Jan. 12. | *Pearson, Robert John Addison .. .. .. .. .. | Vickers, Sons & Maxim, Erith. |
| 1907 Apr. 23. | *Peat, James Barclay .. .. | Head, Wrightson & Co., Ltd., Teesdale Ironworks, Thornaby-on-Tees. |
| 1911 Dec. 5. | Peck, George Edgar .. .. | 40 Primrose Mansions, Battersea Park, S.W. |
| 1900 Apr. 3. | Peckitt, Reginald Godfrey, B.A. (*Oxon.*) .. .. .. | Locomotive Department, Egyptian Railways, Boulac, Egypt. |
| 1884 Jan. 8. | *Pedley, William Everard .. | 515 Magnolia Avenue, Riverside, California, U.S. |
| 1876 Mar. 7. | Peel, William .. .. .. | Knowlmere Manor, Clitheroe. |
| 1890 Dec. 2. | *Pegg, Henry Villiers .. .. | 47 & 48 Scottish Temperance Insurance Buildings, Donegall Square, Belfast. |
| ✠ 1896 May 19. | Peirce, Arthur .. .. .. | Municipal Office, Calcutta, India. |
| 1878 Mar. 5. | *Peña, Urbano José de la .. | Lagasca 19, Madrid. |
| 1904 Dec. 6. | *Pennell, Reginald Humphrey Lee .. .. .. .. | Main Drainage Dept., Tanzim Offices, Port Said, Egypt. |
| 1887 Jan. 11. | *Penny, Arthur Robert .. | Oficina Via y Obras, F. C. del Sud, Buenos Aires. |
| 1880 Dec. 7. | *Penny, Septimus .. .. .. | 3 Winchester Road, S. Hampstead, N.W. |
| 1910 Jan. 11. | *Pepper, Thomas Oswald .. | Railway Office, Gibraltar. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1910 Jan. 11. | *Peppercorn, Geoffrey Arthur .. .. .. .. | 19 Randolph Gardens, Dover. |
| 1910 Apr. 5. | Percy, Harry Leonard .. | Colombo Electric Tramways and Lighting Co., Colombo, Ceylon. |
| 1908 Jan. 14. | *Percy, Norman Crook .. .. | Burma Rys., Rangoon. |
| 1907 Apr. 9. | Perkins, George Stephen .. | 21 King Edward's Road, Ware, Herts. |
| 1885 Jan. 13. | *Perkins, Hugh Frederick .. | Greystone, Bangor, N. Wales. |
| 1892 Dec. 6. | Perkins, John Edward Sharman | Hill Morton, The Park, Peterborough. |
| 1898 Apr. 5. | Perkins, Thomas Luff .. .. | P.W.D., Hong Kong [*via* Siberia]. |
| 1906 Apr. 3. | Perkins, William John .. | 26 Victoria Street, S.W. |
| 1889 Feb. 5. | *Perrot, Samuel de .. .. | Neuchâtel, Switzerland. |
| 1895 Feb. 5. | Perrott, William George, B.E. (*Royal*) .. .. .. | Gracefield House, Blackrock, co. Dublin. |
| 1889 Dec. 3. | Perry, Arnold Henry .. .. | Col. Ottley Perry, Roxwell, Northwood, Middx. |
| 1881 Feb. 1. | Perry, *Professor* John, M.E. (*Queen's*), D.Sc. (*Royal*), LL.D. (*Glas.*), F.R.S. .. .. .. | Royal College of Science, South Kensington, S.W. |
| ✠ 1886 Dec. 7. | Perry, Thomas Holmes .. | Edgmond Hall, Newport, Salop. |
| ✠ 1895 Dec. 3. | Perryn, Gerrard Hatfield | 28 Victoria St., Westminster, S.W. |
| 1901 Jan. 8. | *Petavel, Joseph Ernest, D.Sc. (*Manchester*), F.R.S.. | Physical Laboratory, Owens College, Manchester. |
| 1900 Apr. 3. | *Peters, Neil James .. .. | Waterworks Office, Cardiff. |
| 1910 Mar. 1. | *Peters, Reginald .. .. .. | District Engr.'s Office, N.E. Ry., Darlington. |
| 1905 Jan. 10. | *Pethick, George Harold .. | 9 Board of Trade Building, P.O. Box 1570, Victoria, B.C. |
| 1905 Dec. 5. | Peyrecave, Gaston Rene de | 40 Brunswick Terrace, Hove, Sussex. |
| 1908 Dec. 1. | *Peyrecave, Louis François de | 28 Budge Row, Cannon Street, E.C. |
| 1886 Apr. 6. | *Phelips, Henry Vivian Majendie .. .. .. .. | c.o. B. T. Batsford, 94 High Holborn, W.C. |
| 1903 Apr. 7. | *Phelps, George Ingram de Brissac, M.A. (*Cantab.*) .. | General Phelps, 23 Augustus Road, Edgbaston, Birmingham. |
| 1888 Dec. 4. | Philip, William Marshall .. | Elumba Mine, Inyati, *via* Bulawayo, Rhodesia. |
| 1904 Jan. 12. | Phillimore, Hugh Bouchier | Brit. Aluminium Co., Kinlochleven, Argyllshire. |
| 1904 Jan. 12. | Phillips, George Alfred .. | County Surveyor's Office, Bridgend, Glamorgan. |
| 1894 Dec. 4. | Phillips, John .. .. .. | Apartado 88, Mexico City. |
| 1896 Dec. 1. | Phillips, Robert .. .. .. | 9 Belgrave Road, Gloucester. |
| 1895 Feb. 5. | Phillips, Robert Edward .. | 70 Chancery Lane, W.C. |
| 1897 Feb. 2. | Phillips, William Llewelyn | |
| 1909 Dec. 7. | *Philpot-Brookes, Charles Hastings Hugh .. .. | P.W.D., Thana, Bombay, India. |
| 1905 Dec. 5. | *Philpot-Brookes, William Robert .. .. .. .. | 85 Muzbanabad Road, Andheri, B. B. & C. I. Ry., India. |
| 1903 Apr. 7. | Phipps, Frederick Reginald | Boro' Surveyor, Basingstoke. |
| 1904 Dec. 6. | *Phipps, Neville Leckonby | Wrango, Denham, Bucks. |
| 1891 Jan. 13. | Pickard, Alfred Barnes .. | Rylstone, Streatham Common South, S.W. |
| 1898 Jan. 11. | Pickering, William Todd .. | 23 Gordon Road, Ealing, W. |
| 1906 Dec. 4. | *Pickles, Frank Atkinson .. | 11 Park Row, Nottingham. |
| 1911 Apr. 4. | Pickmere, John Richard .. | Wychall Lane, King's Norton, Birmingham. |
| 1896 Feb. 4. | *Pierce, Hugh, B.A. (*Cantab.*) | J. Stone & Co., Ltd., Deptford, S.E. |
| 1894 Apr. 3. | Pilkington, Arthur .. .. | c.o. H. S. King & Co., 65 Cornhill, E.C. |
| 1883 Feb. 6. | *Pilkington, Oliver Stainton | Tanycastel, Deganwy, N. Wales. |
| 1902 Dec. 2. | Pilling, Arthur William .. | 39 Prudential Assurance Buildings, Leeds. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1904 Jan. 12. | Pilling, Herbert Wyatt .. | Ashbourne Villas, Copthorne Road Shrewsbury. |
| | 1907 Dec. 3. | Pimm, Arthur Watson .. .. | Tixall Cottage, Tixall, Stafford. |
| | 1911 Apr. 4. | *Pimm, Gower Bouverie Raynor | Indented Bar and Concrete Engineering Co., Ltd., Queen Anne's Chambers, S.W. |
| | 1905 Dec. 5. | Pinckney, Frederick George Augustus .. .. .. .. | Office of Director of Rys., Atbara, Sudan. |
| | 1896 Feb. 4. | *Pincombe, William Edwin .. | c.o. Chief Engr., East Indian Ry., Post Box 225, Calcutta. |
| | 1880 Mar. 2. | *Pine, Arthur Chilley .. .. | c.o. Sir C. MacGrigor & Co.,25 Charles Street, St. James's Square, S.W. |
| | 1912 Feb. 6. | Pinel, Frank Herbert .. | Malakand, N.W.F.P., India. |
| | 1911 Mar. 7. | *Pink, Harold William, B.Sc. (Engineering) (*Lond.*) | Avenida do Mayo 651, Buenos Aires. |
| | 1900 Dec. 4. | Pinkerton, Edmund Suffern, B.E., B.A. (*Royal*) .. .. | Town Hall, Belfast. |
| | 1906 Dec. 4. | *Pinson, Albert Onslow Wheeler Day .. .. | Main Drainage Dept., P.W.D., Cairo. |
| | 1910 Dec. 6. | *Pipe, Thomas Sylvanus, B.Sc. (*B'ham.*) .. .. .. | Chaukapur, Post Abhona, District Nasik, India. |
| | 1910 Dec. 6. | Pirie, Alexander Herbert .. | Inverurie, Curzon Road, Muswell Hill, N. |
| | 1900 Dec. 4. | *Pitcairn, Francis Bernard | Waterworks, Shanghai, China [*via* Siberia]. |
| | 1906 Dec. 4. | *Pitt, Philip Septimus, M.A. (*Cantab.*) .. .. .. | 132 Dora Road, Wimbledon Park, S.W. |
| | 1911 Apr. 4. | *Pitt, William Gordon .. | 109 Humber Avenue, Coventry. |
| | 1897 Feb. 2. | *Pittar, George Francis .. | 28 Onslow Avenue, Richmond, Surrey. |
| | 1908 Apr. 7. | Plant, David Thomas .. .. | Easton Gibb & Son, Ltd., H.M. Dockyard, Rosyth, N.B. |
| | 1904 Dec. 6. | Plant, William .. .. .. | Borough Hall, Stafford. |
| | 1906 Dec. 4. | *Plante, Stanley Gedge .. | Ridge Mount, Murray Road, Wimbledon, S.W. |
| m ✠ | 1889 Dec. 3. | *Platt, John .. .. .. .. | 97 Cedar Street, New York, U.S. (Terneza, New York.) |
| | 1909 Dec. 7. | *Platt, Wilfred, M.Sc. (*Victoria*) .. .. .. .. .. | City Surveyor's Office, Town Hall, Manchester. |
| | 1892 Jan. 12. | Platts, Henry Charles .. | Hazelwood, Venner Road, Sydenham, S.E. |
| | 1895 Jan. 8. | Platts, Theodore Sergius .. | Moskowskaya 19, Ekaterinoslav, S. Russia. |
| | 1910 Apr. 5. | Pledger, Ernest Lancelot .. | Hammonds, Little Baddow, Chelmsford. |
| | 1905 Dec. 5. | Plomer, Percival Freeman Pigott .. .. .. .. .. | P.W.D., Raipur, C.P., India. |
| | 1912 Apr. 2. | Plummer, George .. .. .. | Council Offices, Hayward's Heath. |
| | 1910 Dec. 6. | *Pollard, Armell Richard, B.A. (*Cantab.*) .. .. .. | Chanda, C.P., India. |
| | 1891 Dec. 1. | Pollitt, Robert Barnabas .. | J. Manning Prentice, Solicitor, Stowmarket. |
| | 1896 May 19. | *Pollock, James .. .. .. | J. Pollock, Sons & Co., 3 Lloyd's Avenue, E.C. |
| | 1904 Jan. 12. | *Pollok, John .. .. .. .. | Portland Park, Hamilton, Scotland. |
| | 1882 Dec. 5. | Pont, George Victor .. .. | La Caraussane, Cette, Hérault, France. |
| | 1892 May 3. | Poole, Edward Cooper .. | 10 Portland Street, Southampton. |
| ✠ | 1894 Dec. 4. | *Poole, William, B.E. (*Sydney*) | School of Mines, Charters Towers, Queensland. |
| | 1893 Dec. 5. | *Pooley, Hubert .. .. .. | Gas Offices, Leicester. |
| | 1907 Jan. 8. | *Pope, Arthur .. .. .. .. | Hatfield, The Grove, Slough, Bucks. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1881 May 31. | *Pope, Francis John .. .. | 17 Holland Road, Kensington, W. |
| | 1892 Dec. 6. | *Pope, Thomas, Jun. .. .. | Inglehurst, Victoria Road, Horley, Surrey. |
| | 1889 Dec. 3. | Popkiss, Edward Peter .. | South African Rys., Zeerust, Transvaal. |
| W t ✠ | 1897 Mar. 2. | Popplewell, William Charles, M.Sc. (*Victoria*) .. .. .. | Bowden Lane, Marple, Cheshire. |
| | 1889 Feb. 5. | *Porteous, George William .. | Casa Colon, Huelva, Spain. |
| | 1908 Apr. 7. | *Porteous, Norman .. .. .. | 34 Castle Street, Edinburgh. |
| | 1906 Dec. 4. | Porter, Adolphus Reginald Zouch, B.A. (*Cantab.*) .. | Key Eng. Co., Ltd., 4 Queen Victoria Street, E.C. |
| | 1910 Apr. 5. | Porter, Ernest William .. | The Court, Alvaston, Derby. |
| | 1899 Apr. 11. | Porter, Eustace William .. | Caledonian Canal, Inverness. |
| | 1902 Apr. 8. | Porter, Geoffrey .. .. .. | Electricity Works, Worthing. |
| | 1890 Dec. 2. | *Porter, James Robertson .. | New River Office, Rosebery Avenue, E.C. |
| | 1900 Jan. 9. | Porter, Ralph Classon, M.Sc. (*Victoria*) .. .. .. | Crosby, Norman Road, Northfield, near Birmingham. |
| | 1896 Dec. 1. | *Portsmouth, John .. .. .. | 12 Little College St., Westminster, S.W. |
| | 1908 Mar. 3. | Posnett, Arthur Trevor George, B.A., B.A.I. (*Dubl.*) | Divl. Engr.'s Office, L. & N.W. Ry., Edge Hill Station, Liverpool. |
| | 1910 Dec. 6. | Potts, John Alexander .. | 13 Sciennes Gardens, Edinburgh. |
| | 1910 Apr. 19. | Pougnet, Joseph Arthur Edouard Desbarrières .. | Beau Bassin, Mauritius. |
| | 1897 Feb. 2. | *Poulden, George Edward Luther .. .. .. .. .. | Resident Engr. on Water-Supply, c.o. Treasurer, Zanzibar. |
| | 1881 May 3. | Powell, Edward .. .. .. | Pendennis, Whitchurch, Cardiff. |
| | 1909 Apr. 20. | Powell, Edward Darley, B.A.I. (*Dublin*) .. .. .. | Sybilton, Rosmead Place, Colombo, Ceylon. |
| | 1885 Dec. 1. | Powell, Henry Bolland .. | 19 Victoria Street, S.W. |
| | 1904 Jan. 12. | *Powell, Herbert James Bingham .. .. .. .. | La Paz, Bolivia, S. America. |
| | 1895 Dec. 3. | Powell, Robert Albert .. | c.o. Crown Agents for the Colonies, Whitehall Gardens, S.W. |
| | 1900 Dec. 4. | Powell, Sidney John .. .. | c.o. Standard Oil Co. of New York, Shanghai, China [*via* Siberia]. |
| ✠ | 1880 Dec. 7. | Powles, Henry Handley Pridham .. .. .. .. | 90 Oakley Street, Chelsea, S.W. |
| ✠ | 1894 Dec. 4. | *Pownall, John .. .. .. | 10 Blenheim Road, Newport, Mon. |
| | 1909 Feb. 2. | *Poynting, Arthur, M.Sc. (*Birmingham*) .. .. .. | Port of London Authority, Chief Engr.'s Office, 109 Leadenhall Street, E.C. |
| | 1904 Dec. 6. | Poynton, Lancelot Edward .. .. .. .. .. | C. H. Walker & Co., Ltd., Obras de Porto, Victoria, Brazil. |
| | 1893 Dec. 5. | Prado, Leopoldo de Abreu .. | Rua Guanabara 38, Larangeiras, Rio de Janeiro. |
| | 1911 Feb. 7. | *Pratley, Philip Louis, M.Eng. (*Liverpool*) .. .. | Dominion Bridge Co., Ltd., Lachine Locks, Montreal. |
| | 1908 Dec. 1. | *Pratt, Francis Gerald .. | c.o. Director of Public Works, N. Nigeria. |
| | 1864 Mar. 1. | Prebble, Charles Trew .. | Temperley, Hucclecote, Gloucester. |
| | 1893 Dec. 5. | *Prebble, Ernest .. .. .. | Divl. Engr., Longsight Station, Manchester. |
| | 1903 Apr. 7. | *Prechous, Robert .. .. .. | Sir John Jackson, Ltd., Obras del dique, Arsenal de Ferrol, Spain. |
| ✠ | 1908 Apr. 7. | Preece, Frank Hugh .. .. | 49 Queen Victoria Street, E.C. |
| | 1902 Apr. 8. | Preece, William Walton .. | Engineer's Office, G.N. Ry., King's Cross, N. |
| t ✠ | 1876 Dec. 5. | Preller, Charles Sheibner DuRiche, M.A., Ph.D. (*Leipzig*) | 61 Melville Street, Edinburgh. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| ✠ | 1885 Apr. 14. | *Prentice, Ernest Samuel .. | Glenholme, Church Hill, Honiton, Devon. |
| | 1887 Dec. 6. | *Prentice, Thomas Theophilus | Casilla de Correo 1036, Lima, Peru. |
| | 1911 Apr. 4. | Prentice, William Francis | 13 Dartmouth Street, Westminster, S.W. |
| | 1897 Apr. 6. | Prest, William .. .. .. | Bank Street Chambers, Bradford. |
| | 1882 Feb. 7. | *Prestige, Sydney .. .. .. | Bernersmede, Blackheath Park, S.E. |
| | 1906 Dec. 4. | *Preston, Frank Matthew .. | City Engineer's Dept., City Hall, New Westminster, B.C. |
| | 1897 Mar. 2. | *Preston, Frederick Kennerley | Mirrlees Watson Co., Ltd., Scotland Street, Glasgow. |
| m ✠ | 1876 May 30. | *Preston, Sidney, C.I.E. .. | Chief Engr. to H.H. the Maharajah Sindhia, Gwalior, Central India. |
| | 1897 Dec. 7. | Pretty, William Henry .. | Sup. Engr.'s Office, Trent Canal, Peterborough, Canada. |
| | 1898 Dec. 6. | Price, Alan, B.A. (*Dubl.*) .. | Cudal, N.S.W. |
| | 1912 Apr. 2. | Price, Alfred John .. .. | Borough Engr.'s Dept., Town Hall, Eccles. |
| | 1893 Feb. 7. | *Price, Arthur Boyd .. .. | Marsland, Price & Co., Nesbit Road, Bombay. |
| | 1910 Mar. 1. | Price, Bernard .. .. .. | 507–511 Consolidated Building, Johannesburg, Transvaal. |
| | 1897 Apr. 6. | *Price, James Henry .. .. | 17 Waterloo Place, S.W. |
| | 1886 Apr. 6. | Price, John .. .. .. .. | Bureau des Services Sanitaires, Cairo. |
| | 1894 May 1. | Price, Joseph .. .. .. | 62 The Crescent, Wimbledon Park, S.W. |
| | 1887 Jan. 11. | Price, William Arthur, M.A. (*Oxon.*) .. .. .. | |
| | 1891 Feb. 3. | Price, William Edward .. | Gas Works, Hampton Wick. |
| | 1909 Dec. 7. | *Price, William James .. .. | P.W.D., Colombo, Ceylon. |
| | 1891 Jan. 13. | Prichard, David .. .. .. | Brithwernydd, Penrhyndeudraeth, N. Wales. |
| | 1910 Feb. 1. | *Priestley, Adam, M.Sc. (*Victoria*) .. .. .. | 19 Parsonage Road, Withington, Manchester. |
| | 1891 Mar. 3. | *Prigg, Henry Victor .. .. | South Devon Chambers, Millbay Station, Plymouth. |
| | 1880 Jan. 13. | Primrose, Adam .. .. .. | Caixa 403, Rio de Janeiro. |
| | 1908 Dec. 1. | *Primrose, Clive Macfarlane, B.Sc. (*Glas.*) .. .. | Departamento de Via y Obras, F.C. del Sud, Guanahani 322, Buenos Aires. |
| | 1906 Dec. 4. | Primrose, Francis Archibald | c.o. Chief Engr., G.I.P. Ry., Bombay. |
| | 1888 Dec. 4. | *Prinsep, Reginald Seymour | Junior Carlton Club, Pall Mall, S.W. |
| C m ✠ | 1898 Dec. 6. | *Pritchard, Philip Morris .. | United Alkali Co., Widnes. |
| | 1903 Apr. 7. | Privett, Jasper Benjamin Joseph .. .. .. .. .. | 187 Grimsby Road, Cleethorpes. |
| ✠ | 1889 Dec. 3. | *Procter, Herbert Tatham .. | 32 Market Square, Lancaster. |
| | 1896 Feb. 4. | Proctor-Sims, Ernest William | P.W.D., Bhavnagar, Kathiawar, India. |
| | 1898 Feb. 1. | *Proes, Ernest Marinus .. | P.W. Secretariat, Bombay. |
| | 1902 Apr. 8. | Prophet, John Downie .. | |
| | 1879 Feb. 4. | *Prouse, Oswald Milton .. | Alvington, Slade Road, Ilfracombe. |
| | 1896 Dec. 1. | Prout, William Morris .. | Claremont Road, Redruth, Cornwall. |
| ✠ | 1887 Dec. 6. | *Provis, Richard .. .. .. | 14 Penventon Terrace, Redruth, Cornwall. |
| | 1878 Jan. 15. | Provis, Thomas Bawden .. | 24 Dyke Road, Hove, Brighton. |
| | 1908 Feb. 4. | *Prowde, Oswald Longstaff, B.A. (*Cantab.*) .. .. .. | 2nd Circle, Irrigation Service, Cairo. |
| | 1886 May 18. | Puckering, Robert Comins .. | Britannia Ironworks, Gainsborough. |
| | 1912 Apr. 2. | Pudsey, Fawcett .. .. .. | The Hall, Sutton-on-Hull, East Yorks. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1893 May 2. | PUIG DE LA BELLACASA Y SANCHEZ, NARCISO .. .. .. | Serrano 30, Madrid. |
| m ✠ | 1892 Jan. 12. | *PULLEN, WILLIAM WADE FITZHERBERT .. .. .. .. .. | Stirling House, Heaton Moor Road, Heaton Moor, Stockport. |
| | 1884 Dec. 2. | PULLON, JOSEPH THOMAS .. | Rowangarth, North Park Road, Roundhay, Leeds. |
| | 1907 Feb. 5. | PUNCH, JOHN PHILIP, B.E. (*Royal*) .. .. .. | Court House, Carlow. |
| ✠ | 1883 May 29. | *PUNCHARD, WILLIAM CHARLES | 151 Cannon Street, E.C. |
| ✠ | 1880 May 4. | PURCELL, GERVAISE, B.A. (*Dubl.*) .. .. .. | Rooms 1030 & 1031, Union Oil Building, Spring & Seventh Streets, Los Angeles, Calif., U.S.A. [ster. |
| | 1905 Apr. 4. | PURCELL, JAMES EDWARD .. | Castle Ash, Blakedown, Kidderminster. |
| | 1905 Dec. 5. | *PURCELL, PIERCE FRANCIS, M.A., M.A.I. (*Dubl.*) .. .. | Engineering School, National University of Ireland, Dublin. |
| | 1911 Dec. 5. | *PURCHAS, ARTHUR WILLIAM | Oilfields, Fresno Co., California. |
| | 1899 Jan. 10. | *PURSER, WALTER BISHOP .. | 53A High Street, Grantham. |
| | 1912 Apr. 2. | PURVES, GEORGE THOMSON .. | Auchenqeich Colliery, Chryston, N.B. |
| | 1904 Apr. 12. | PURVES, THOMAS JOLLY .. | L. & N.W. Ry., Engr.'s Office, Crewe. |
| | 1910 Dec. 6. | PURVIS, JOHN GEORGE STOKOE | 341 Pitt Street, Sydney, N.S.W. |
| | 1893 May 2. | *PUTMAN, WILLIAM ERNEST YOUNG .. .. .. .. .. | Boro' Surveyor, Morley. |
| | 1901 Feb. 5. | PYBUS, WILLIAM HENRY LAWSON .. .. .. .. | Railway Offices, Bloemfontein, South Africa. |
| | 1893 Mar. 7. | *PYKE, LAZARUS .. .. .. | 10 Westbourne Terr., Hyde Park, W. |
| | 1902 Jan. 14. | *PYNE, ALBERT PERIAM .. .. | 19 Tankerville Terrace, Newcastle-on-Tyne. |
| | 1885 Dec. 1. | *PYNE, HERBERT BARRINGTON | Tuquor House, Kew, S.W. |
| | 1910 Jan. 11. | QUERTIER, REGINALD LAWRENCE, B.Sc. (Engineering) (*Lond.*) .. .. .. .. .. | Reavell & Co., Ranelagh Works, Ipswich. |
| | 1904 Apr. 12. | QUICK, ALBERT HEDLEY .. | Inverness, Malvern Road, Thornton Heath. |
| | 1895 Dec. 3. | QUODLING, WILLIAM JAMES .. | Railway Dept., Bridge Street Sydney, N.S.W. |
| | 1891 Dec. 1. | RABADINA, DORABJEE BHIKHAJEE | Rabady Lodge, Rustompura, Surat, India. |
| | 1887 Dec. 6. | RADCLIFF, EDWARD .. .. .. | Rathdaire Cottage, Ballybrittas, Queen's County. |
| | 1896 Mar. 3. | RADCLYFFE, LESLIE .. .. | 35 Queen Victoria Street, E.C. |
| | 1897 Apr. 6. | RADDIN, GEORGE HENRY, B.E. (*Royal*) .. .. .. | Waterworks Office, Town Hall, Bolton. |
| | 1909 Feb. 2. | *RADFORD, ALAN BRUCE .. .. | Water Engineer's Office, Liverpool. |
| | 1889 Jan. 8. | RADFORD, JOHN CHARLES .. | 223 Upper Richmond Road, Putney, S.W. |
| | 1884 Feb. 5. | RADFORD, WILLIAM HENRY .. | Albion Chambers, King Street, Nottingham. |
| | 1910 Dec. 6. | *RADICE, WILLIAM ARCHIBALD, B.A. (*Cantab.*) .. .. .. | 12 Dalhousie Square, Calcutta. |
| | 1879 Mar. 4. | RADLEY, JOHN ALFRED .. .. | G.E. Ry., Thorpe, Norwich. |
| | 1898 Dec. 6. | RAFF, ALEXANDER CUMMING | Railway Dept., Brisbane, Queensland. |
| | 1910 Mar. 1. | *RAINE, HUBERT .. .. .. | The Hanburies, Bishop's Frome, Worcester. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1904 Dec. 6. | RAMSAY, JOHN .. .. .. .. | 369 Springburn Road, Springburn, Glasgow. |
| | 1903 Jan. 13. | *RAMSEY, ALBERT NORMAN .. | Res. Engr.'s Office, Alexandra Dock Extension, New Dock Works, Newport, Mon. |
| | 1892 Dec. 6. | *RAMUS, BERTRAM EDWARD DE NOUAL, B.A. (*Cantab.*) .. | Bixley Lodge, Beckley, Sussex. |
| | 1909 Jan. 12. | RANDALL, MARK .. .. .. | Irrigation Department, Cape Town. |
| | 1876 May 30. | *RANDELL, JOHN WILLIAM .. | Grove House, Bagley's Lane, Fulham, S.W. |
| | 1894 Feb. 6. | *RANKEN, ARTHUR WILLIAM .. | Culverwood, Cross-in-Hand, Sussex. |
| | 1907 Jan. 8. | RANKEN, ROBERT SIMOND .. | Hunter's Hill, Sydney, N.S.W. |
| | 1906 Apr. 3. | RANKIN, JAMES ALEXANDER, B.A., B.A.I. (*Dubl.*) .. .. | Port of London Authority, Victoria Embankment, E.C. |
| | 1874 Apr. 14. | RANKINE, DAVID .. .. .. | 238 West George Street, Glasgow. |
| | 1890 Feb. 4. | *RANSOM, PETER AUGUSTUS, B.A. (*Cantab.*) .. .. .. | The Cottage, Shortlands, Kent. |
| ✠ | 1905 Apr. 4. | RANSOM, WILLIAM .. .. .. | 81 Bath Road, Worcester. |
| | 1896 Feb. 4. | RANSOME, FREDERICK STANLEY | Schill Seebohm & Co., 117 Portland Street, Manchester. |
| | 1892 Dec. 6. | RAO, KEKOBAD HORMASJEE .. | 8 Dhobitalao, Bombay. |
| | 1892 Dec. 6. | *RAPER, JOHN CHARLES DODGSON | c.o. Grindlay & Co., 54 Parliament Street, S.W. |
| | 1888 Mar. 6. | *RAPLEY, FREDERICK HARVEY .. | M. Clark & Co., 1 Victoria Street, S.W. |
| | 1908 Dec. 1. | *RASHLEIGH, WILLIAM STUART | East Indian Ry. Co., Houghly Kutwa Ry., Calcutta. |
| | 1892 Dec. 6. | RATANJI, MANACKJI .. .. | Port Trust, Bombay. |
| | 1911 Apr. 4. | *RATCLIFFE, ROBERT .. .. | Council Offices, Padiham. |
| Bm | 1906 Jan. 9. | *RATTENBURY, OSCAR BRANCH | H.M. Dockyard, Devonport. |
| | 1910 Apr. 5. | RATTRAY, HERBERT WILLIAM | 16 Killermont Street, Glasgow. |
| | 1910 Dec. 6. | *RAVENHILL, DOUGLAS WALTER JULIUS .. .. .. .. .. | Ramkola, Dist. Gorakhpur, U.P., India. |
| t ✠ | 1890 May 20. | RAVENSHAW, HENRY WILLOCK | Rutland House, Hanwell, W. (Ealing P.O. 735.) |
| | 1886 Dec. 7. | *RAVES, BERTRAM ADAMS, *Major, Staff for R.E. Services* | Dun Cynric, St. Mark's Road, Salisbury. |
| | 1895 Apr. 2. | *RAVES, BRIAN ALBERT, *Captain, Staff for R.E. Services* | 9 Almorah Road, St. Helier's, Jersey. |
| | 1885 Dec. 1. | *RAWSON, FREDERICK LAWRENCE | 56 Moorgate Street, E.C. (London Wall 1777.) |
| ✠ | 1902 Jan. 14. | *RAYNER, EDWIN HARTREE, M.A. (*Cantab.*) .. .. .. | Tiviot Dale, Gloucester Road, Teddington. |
| | 1891 Dec. 1. | *RAYNER, FRANK .. .. .. | 1 Alexandra Road, Sherwood Rise, Nottingham. |
| | 1910 Dec. 6. | *REA, JOHN WILLIAM HERBERT B.A. (*Cantab.*) .. .. .. | Deposito de Locomotoras, Trenque-Lauquen, F.C.O., Buenos Aires. |
| | 1908 Dec. 1. | REA, THOMAS STANLEY .. .. | 19 Beverley Terrace, Cullercoats. |
| | 1904 Jan. 12. | READ, FRANK .. .. .. .. | Public Offices, Pentre, Rhondda, Glam. |
| | 1884 Dec. 2. | *READ, HARRY VAUGHAN RUDSTON | Craig's Court, Charing Cross, S.W. (Valorem, London. City 4562.) |
| | 1881 Feb. 1. | READ, RICHARD .. .. .. | City Surveyor, Gloucester. |
| m | 1878 May 7. | *READ, RICHARD JOHN GIFFORD | 31 Broadway, Westminster, S.W. |
| m | 1882 Feb. 7. | *READ, ROBERT HENRY .. .. | Cadogan Ironworks, Lot's Road, Chelsea, S.W. |
| | 1891 Feb. 3. | READE, JAMES FRANCIS .. .. | 28 Barroustrand Street, Waterford. |
| | 1908 Dec. 1. | REAY, JAMES HERBERT .. .. | 42 Townshend Street, Hertford. |
| | 1907 Dec. 3. | REDDING, RICHARD JAMES .. | Royal Laby. Dept., Woolwich Arsenal. |
| | 1910 Apr. 5. | REDMAN, FRANK JAMES .. .. | Victoria Falls and Transvaal Power Co., 507–517 Consolidated Building, Johannesburg. |
| | 1904 Dec. 6. | REED, JOHN BEYNON ARTHUR | P.W.D., Sydney, N.S.W. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| t ✠ | 1906 Apr. 3. | Reed, Stanley John .. .. | 175 West George Street, Glasgow. |
| | 1887 Dec. 6. | Rees, Frederick Howell .. | Reitz, O.F.S., South Africa. |
| | 1894 May 22. | Reeson, Joseph Newell .. | Gasworks, Beckton, E. |
| | 1906 Apr. 3. | Reeve, Walter .. .. .. | Imperial College of Science and Technology, Exhibition Road, S.W. |
| | 1903 Jan. 13. | *Reeves, Richard Eagle .. | 42 Graemesdyke Avenue, East Sheen, S.W. |
| | 1892 Dec. 6. | Reid, Andrew .. .. .. .. | McAlpine & Sons, 29 St. Vincent Place, Glasgow. |
| | 1896 Feb. 4. | Reid, David John .. .. .. | York House, Church Street, Inverness. |
| | 1904 Jan. 12. | *Reid, Harold .. .. .. .. | 30 Dennington Park Road, Hampstead, N.W. |
| | 1894 Dec. 4. | Reid, John Henry Onslow .. | Miss Reid, St. Croix, Holly Walk, Leamington Spa. |
| | 1878 May 28. | Reincke, Hans Roderich Leopold .. .. .. .. | 2 Laurence Pountney Hill, E.C. (Bank 530.) |
| ✠ | 1893 May 16. | *Reinhold, Gustave Charles | 26 Kidbrook Park Road, Blackheath, S.E. |
| ✠ | 1907 Jan. 8. | Remfry, Douglas Henry .. | Chakardharpur, Bengal-Nagpur Ry., India. |
| | 1905 Dec. 5. | *Rendell, Elias de la Roche, B.Sc. (*Lond.*) .. .. .. | Whinside, Whalley Road, Accrington, Lancs. |
| | 1903 Apr. 7. | *Renfree, Thomas Rolls .. | 20 Byron Road, Ealing, W. |
| | 1906 Dec. 4. | Rennie, John Douglas .. | Taltal Railway, Taltal, Chile. |
| | 1908 Apr. 7. | Renton, Claude Lucien William .. .. .. .. | Redleaf, Priory Road, Kenilworth. |
| | 1882 Mar. 7. | Renwick, Charles .. .. .. | 14 Talbot Road, Bayswater, W. |
| | 1908 Apr. 7. | Renwick, James .. .. .. | 104 Queensborough Gardens, Hyndland, Glasgow. |
| | 1905 Dec. 5. | *Restler, James Douglas Kendall .. .. .. .. | Waterworks Engineer's Office, Batchworth, Rickmansworth. |
| | 1893 May 2. | Revill, William Henry .. | F. C. de Taltal, Taltal, Chile. |
| | 1906 Dec. 4. | *Reynolds, Alan .. .. | c.o. Engr.-in-Chief, South African Rys., Johannesburg. |
| | 1907 Mar. 5. | *Reynolds, Bertie .. .. .. | 10 Penlline Road, Whitchurch, Glam. |
| | 1899 Dec. 5. | Reynolds, Charles Hubert .. | P.W.D., Nairobi, B.E. Africa. |
| | 1894 May 1. | Reynolds, Ernest John .. | 3 Clarendon Villas, Beaconsfield Road, New Southgate. |
| m | 1894 Dec. 4. | *Reynolds, Frank Paul .. | Bureau of Engineering, Manilla, Philippines. |
| | 1912 Jan. 9. | *Reynolds, George .. .. | Engr.'s Office, 44 Beaver Hall Hill, Montreal, Canada. |
| | 1901 Mar. 5. | Reynolds, John James .. .. | Parr's Bank Buildings, York Street, Manchester. |
| | 1908 Dec. 1. | *Reynolds, Leethem .. .. | Oficina del Ingeniero Constructor, Maza, F.C.P., Argentina. |
| | 1890 Jan. 14. | *Reynolds, Leslie Hunter .. | Wellington Terrace, Wellington, N.Z. |
| | 1908 Dec. 1. | Reynolds, Reginald Philip Neri .. .. .. .. .. | F.C. Buenos Aires y Rosario, 299 Bartolome Mitre, Buenos Aires. |
| | 1886 Jan. 12. | *Reynolds, Thomas Blair .. | 10 Tor Gardens, Campden Hill, W. |
| | 1904 Dec. 6. | *Rhodes, Samuel Coley .. .. | Gordon College, Khartum. |
| | 1909 Dec. 7. | *Rice-Oxley, Montague Keith | School of Engineering, Ghizeh, Cairo, Egypt. |
| | 1903 Jan. 13. | *Rich, Theodore .. .. .. | 104 St. George's Square, S.W. |
| | 1907 Apr. 23. | *Richards, Bertram Darell, B.Sc. (Engineering) (*Lond.*) | Port Trust, Engineer's Office, Bombay. |
| | 1907 Dec. 3. | Richards, Carl Price .. .. | Dept. of Public Works, Regina, Saskatchewan, Canada. |
| | 1910 Dec. 6. | Richards, Charles Sydney, B.Sc. Tech. (*Manchester*) .. | 38 Monton Street, Moss Side, Manchester. |
| | 1878 Apr. 2. | Richards, Edwin Melville .. | Boro' Engineer, Warwick. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1905 Apr. 4. | Richards, George Hamilton | Taiping, Perak, F.M.S. |
| | 1893 May 16. | *Richards, Henry Fines .. | 9 St. Paul's Road, Richmond, Surrey. |
| | 1907 Dec. 3. | *Richardson, Alexander, B.Sc. (*Edin.*) .. .. .. | Londonderry & Lough Swilly Ry., Pennyburn, Londonderry. |
| | 1911 Dec. 5. | *Richardson, Alexander Armitage .. .. .. .. | 9 Cromwell Road, Rugby. |
| | 1893 Apr. 11. | Richardson, Cecil .. .. .. | B.B. & C.I. Ry., Bombay. |
| | 1910 Apr. 5. | *Richardson, Francis Aymer | West Park, Hexham-on-Tyne. |
| | 1890 Feb. 4. | *Richardson, Harry .. .. | Council House, Handsworth, Staffs. |
| | 1897 Jan. 12. | Richardson, Harry Alfred | Elsinore, Heaton, Bolton. |
| | 1904 Apr. 12. | *Richardson, Herbert Lindsley, B.A. (*Cantab.*) .. .. | Richardson and Cruddas, Bombay. |
| | 1910 Apr. 5. | *Richardson, John Stocks, M.Sc. (*Leeds*) .. .. .. | |
| | 1897 Apr. 6. | Richardson, John William Melling .. .. .. .. | Waterworks, 52 Balls Road, Birkenhead. |
| R | 1911 Apr. 4. | *Richardson, Thomas Charles | Caixa 403, Rio de Janeiro, Brazil. |
| | 1893 May 16. | Richardson, William Arthur | Glen Heather, Dryburgh Road, Putney, S.W. |
| | 1908 Dec. 1. | Richmond, Wilfrid Stanley | Municipal Offices, Highgate, N. |
| | 1909 Jan. 12. | *Rickie, James Hepburn, B.Eng. (*Liverpool*) .. .. | c.o. Agent, Burma Rys. Co., Ltd., Rangoon, Burma. |
| | 1900 Mar. 6. | *Rickman, James, M.A. (*Cantab.*) | Naivasha Station, British East Africa. |
| | 1911 Dec. 5. | *Ridgway, Isaac Althorp, M.Sc. (*Manchester*) .. .. | Wildersmoor, Lymm, Cheshire. |
| | 1912 Jan. 9. | *Ridgway, Leopold Penrose. | Tientsin - Pukow Ry., Nanking, China [*via* Siberia]. |
| | 1909 Dec. 7. | Ridgway, Rowland Alfred | P.W.D., Durban, Natal. |
| | 1897 Jan. 12. | Ridley, Clarence Oliver .. | 8 Great George Street, S.W. |
| | 1900 Dec. 4. | Rigby, Arthur Bertram .. | Haresfield, Northwood, Middlesex. |
| ✠ | 1904 Jan. 12. | *Rigg, Frederick James .. .. | Coode, Son & Matthews, Tanjong Pagar Dock Works, Singapore, S.S. |
| | 1908 Dec. 1. | *Rimmer, Edward Johnson, M. Eng. (*Liverpool*) .. .. | Lynton House, Hightown, Liverpool. |
| | 1908 Jan. 14. | *Rimmer, William Bolton, M.Sc. (*Victoria*), B.Eng. (*Liverpool*) .. .. .. .. | Bucknill & Russel, Room 18, 445 Granville Street, Vancouver, E.C. |
| | 1902 Mar. 4. | *Rishworth, Frank Sharman, B.A., B.E. (*Royal*) .. .. | University College, Galway. |
| ✠ | 1899 Dec. 5. | Ritchie, Edgar Gowar .. | Metropolitan Board of Works, 501 Collins St., Melbourne, Victoria. |
| | 1909 Dec. 7. | *Ritchie, Harry Clement .. | Trussed Concrete Steel Co., Ltd., Royal Liver Building, Liverpool. |
| | 1885 Apr. 14. | Ritson, Thomas Noble .. .. | Alverstone Avenue, Low Fell, Gateshead-on-Tyne. |
| | 1900 Dec. 4. | Rivers, Charles Edwin .. | Municipal Offices, Harrogate. |
| | 1890 Feb. 4. | *Roach, William Lloyd .. | District Council, Tredegar, Mon. |
| | 1906 Dec. 4. | Robarts, Henry Ernest .. | Dist. Engr.'s Office, S.E. & C. Ry., New Cross, S.E. |
| | 1906 Dec. 4. | *Robarts, Herbert Priestley, B.Sc. (*Edin.*) .. .. .. | Oficina Curicó, Pampa Central, Antofagasta, Chili. |
| | 1907 Apr. 9. | Roberts, Cecil Henry .. .. | Water Engineer's Office, 41½ Union Street, Aberdeen. |
| | 1890 Mar. 4. | *Roberts, Charles, F.C.H. .. | Nacoochee Hills Gold Mining Co., Robertstown, Ga., U.S.A. |
| | 1904 Dec. 6. | Roberts, Charles Harold .. | Engineer's Office, Met. Ry., Neasden. |
| | 1911 Dec. 5. | Roberts, Francis Joseph, M.Sc. (*Manchester*) .. .. | Kent View, Kendal. |
| | 1898 Apr. 5. | Roberts, Frank .. .. .. | Boro' and Water Engineer, Worthing. |
| | 1911 Dec. 5. | *Roberts, Frank William Cramer .. .. .. .. | Irrigation Dept., P.W.D., Mansura, Egypt. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1911 Dec. 5. | *Roberts, Horace Digby .. | Highlands, Streatham Common, S.W. |
| | 1897 Feb. 2. | Roberts, John .. .. .. | 28 Fisher Street, Swansea. |
| | 1892 Dec. 6. | *Roberts, John Marris, B.A.I. (*Dubl.*) .. .. .. | Farnmore, Bellevue Park, Cork. |
| | 1907 Feb. 5. | *Roberts, William Duncan Lund .. .. .. .. .. | 4th Circle Irrigation, Beni Souef, Egypt. |
| | 1893 Dec. 5. | *Robertson, Alexander Gordon | 29 Samos Road, Anerley, S.E. |
| | 1908 Apr. 7. | Robertson, Alexander Smith | Gateside, Linlithgow. |
| | 1907 Dec. 3. | Robertson, Allan Nelson McInnes, B.A., B.E. (*Royal*) | Grindlay, Groom & Co., Bombay. |
| ✠ | 1899 Dec. 5. | Robertson, Andrew Robert | 5 Northbank Ter., Kelvinside, Glasgow. |
| | 1907 Dec. 3. | Robertson, David Cameron | 12 Garlies Road, Forest Hill, S.E. |
| | 1891 May 12. | *Robertson, George Thompson, B.Sc. (*Edin.*) .. .. .. | 5 Castle Street, Brechin, N.B. |
| | 1896 May 5. | Robertson, Horace Patrick, M.C.E. (*Melb.*) .. .. .. | |
| | 1907 Dec. 3. | *Robertson, Hugh Brown Glyn .. .. .. .. .. | 4 Park Circus, Glasgow. |
| | 1912 Feb. 6. | *Robertson, James Melville | Res. Engr., Alberta Central Ry., Red Deer, Alberta, Canada. |
| | 1904 Dec. 6. | Robertson, John, B.A.I. (*Dubl.*) | E.I. Ry., Calcutta. |
| | 1904 Apr. 19. | Robertson, John Kerr.. .. | Grindlay, Groom & Co., Bombay. |
| | 1894 Feb. 6. | *Robins, Frederick Sanderson | 6 Bridge Street, Boston, Lincs. |
| | 1890 Mar. 4. | Robinson, Arthur Samuel Francis .. .. .. .. | The White House, Barsham, Beccles. |
| | 1911 Dec. 5. | *Robinson, Charles Ingle, B.Sc. (Engineering) (*Lond.*) | Mines Office, Kampar, Perak, F.M.S. |
| | 1892 Dec. 6. | Robinson, Ernest George .. | Quinta La Barranca, Calle Rivadavia, Quilmes, Argentina. |
| | 1909 Dec. 7. | *Robinson, Frank Herbert .. | Gas and Water Works, Knutsford, Cheshire. |
| | 1907 Dec. 3. | *Robinson, Frederick Eaton | Royal Small Arms Factory, Enfield Lock. |
| | 1894 Feb. 6. | Robinson, Frederick Foley | 1 Telford Avenue, Streatham Hill, S.W. |
| | 1909 Apr. 6. | *Robinson, Frederick Stanley | Iona, Reddings Lane, Hall Green, Birmingham. |
| | 1904 Apr. 12. | Robinson, Herbert .. .. | J. Robinson, Low Moor, Bradford. |
| | 1910 Feb. 1. | *Robinson, Humphrey Ingram | The Manor House, Sundridge, Sevenoaks. |
| B m J ✠ | 1905 Feb. 7. | *Robinson, Isaac Vincent .. | Richardsons, Westgarth & Co., Ltd., Hartlepool. |
| | 1887 Feb. 1. | Robinson, James .. .. .. | P.W.D., Bhagulpore, Bengal. |
| | 1895 Feb. 5. | *Robinson, Joseph Peter .. | 8 Trafalgar Rd., Birkdale, Southport. |
| | 1895 Dec. 3. | *Robinson, Keith .. .. .. | Parliament Mansions, Victoria St., S.W. |
| | 1896 Dec. 1. | Robinson, Leigh .. .. .. | Parliament Mansions, Victoria St., S.W. |
| *m* ✠ | 1905 Dec. 5. | *Robinson, Percy John .. .. | District Offices, Hamilton, N.B. |
| | 1904 Jan. 12. | *Robinson, Ralph .. .. .. | Cassingray, Stanford-le-Hope, Essex. |
| | 1908 Mar. 3. | *Robinson, Reginald Braham | South Indian Ry., Madura, S. India. |
| | 1883 Dec. 4. | *Robinson, Richard Syer .. | Easton Gibb & Son, Ltd., H.M. Dockyard, Rosyth, N.B. |
| | 1905 Dec. 5. | Robinson, Robert .. .. .. | Fairview, Warren Road, Bexley Heath. |
| | 1882 May 2. | Robinson, William Fletcher | Ty Newydd, Dinerth Road, Colwyn Bay. |
| | 1902 Dec. 2. | *Robinson, William Hubert.. | Skiddaw Grove, Keswick, Cumberland. |
| | 1911 Apr. 4. | Robinson, William James .. | Office of Government Engineer, St. John's, Newfoundland. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1899 Jan. 10. | Robinson, William Page .. | 31 High St., Skelton-in-Cleveland. |
| | 1906 Mar. 6. | *Robinson, William Percival | County Surveyor, Exeter. |
| | 1904 Apr. 12. | *Robson, Thomas .. .. .. | Chief Mech. Engr.'s Office, N.E. Ry., Gateshead. |
| | 1896 Feb. 4. | Robson, Thomas Pearson .. | 17 Croftdown Road, Highgate Road, N.W. |
| | 1910 Dec. 6. | Roche, William, B.E. (*Royal*) | Muttra, U.P., India. |
| | 1905 Dec. 5. | *Rocher, Charles Guillaume Corneille .. .. .. .. | c.o. Dist. Engr., Waterval Boven, Transvaal. |
| | 1888 Dec. 4. | Rochfort, James .. .. .. | Napier, N.Z. |
| | 1897 Dec. 7. | Rodda, Joseph Tonkin .. | Woodbank, Grove Road, Eastbourne. |
| | 1907 Dec. 3. | *Rodwell, Ernest Gravenor, F.C.H. .. .. .. .. .. | Pakur, Santhol Pergannals, India. |
| | 1901 Dec. 3. | *Rodwell, Frederick John .. | 39 Prudential Buildings, Leeds. |
| | 1900 Dec. 4. | Roe, Richard Dartnell Tennant .. .. .. .. | Quinta Roe, Tacna, Chili. |
| | 1911 Dec. 5. | Roebuck, Charles Charlesworth Varnon .. .. .. | 5 Dalston Road, Workington. |
| t ✠ | 1905 Dec. 5. | Rogers, Arthur .. .. .. | P.W.D., Jasin, Malacca, S.S. |
| ✠ | 1900 Dec. 4. | *Rogers, Arthur Edward, B.A. (*Oxon.*) .. .. .. | Oaklands, Clonmel. |
| | 1895 Jan. 8. | *Rogers, George Samuel Wyon | Rural Municipality of Assiniboia, Kirkfield Park P.O., St. Charles, Man., Canada. |
| | 1904 Dec. 6. | Rogers, James Shaw .. .. | The Hill, Monaghan, Ireland. |
| | 1891 Dec. 1. | Rogers, Oliver Herbert .. | Engr.-in-Chief's Office, Adelaide, S. Australia. |
| | 1888 Dec. 4. | Rogers, Ralph Baron, M.A. (*Oxon.*) .. .. .. | Hexworthy, Launceston, Cornwall. |
| | 1902 Apr. 8. | Rogerson, Albert Chorley .. | Annandale House, Daisy Bank Road, Victoria Park, Manchester. |
| | 1891 Feb. 3. | *Rogerson, John Edwin, B.A. (*Cantab.*) .. .. .. | Croxdale Hall, Durham. |
| | 1902 Jan. 14. | Roget, Samuel Romilly, M.A. (*Cantab.*) .. .. .. | 13 Phillimore Gardens, W. |
| | 1890 Apr. 1. | Röhe, Christian Heinrich .. | Rua Yaguaribo 52, Sao Paulo, Brazil. |
| | 1911 Mar. 7. | Romanes, George, Jun., B.Sc. (*Edin.*) .. .. .. | City Engr.'s Office, Calgary, Alta., Canada. |
| | 1907 Feb. 5. | *Ronald, Lionel Rodger .. | Oficina Tecnica, Talleres, F.C.P., Junin, Buenos Aires. |
| | 1899 Mar. 7. | Rooke, Thomas .. .. .. | Weldon Grange, Corby, Kettering. |
| | 1906 Apr. 3. | *Rootham, Howard Melville, B.Sc. (*Bristol*) .. .. .. | Ludlow, Corringham Road, Golder's Green, N.W. |
| | 1900 Jan. 9. | *Roots, Neville .. .. .. | Inspecting Engr., P.W.D., Kingston, Jamaica. |
| | 1903 Apr. 7. | Rose, Cecil Guy .. .. .. | Engr.'s Office, L.B. & S.C. Ry., London Bridge Station, S.E. |
| | 1888 Jan. 10. | *Rose, George Pringle, C.I.E. | c.o. H.S. King & Co., Pall Mall, S.W. |
| m | 1911 Mar. 7. | *Rose, George Wright Norton, B.Sc. (Engineering) (*Lond.*) .. .. .. .. .. | Asst. Engr., Oudh and Rohilkhund Ry., Lucknow, U.P., India. |
| | 1911 Apr. 4. | Rose, Harold Greenwell .. | Fair View, Roker, Sunderland. |
| | 1900 Apr. 3. | Rosenbusch, Gilbert .. .. | Queen Anne's Chambers, Westminster, S.W. |
| | 1904 Jan. 12. | *Rosenthal, Frederick Michael Barbanel .. .. | H.H. the Nizam's State Ry. Co., Secunderabad, India. |
| | 1908 Dec. 1. | Roseveare, John Couch Adams | Res. Engr., Sewerage Works, Budleigh Salterton, Devon. |
| | 1902 Feb. 4. | *Roseveare, Leslie .. .. | Borough Engr., Town Hall, South Shields. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1903 Jan. 13. | *Rosher, Edward Marshall | Cuban Central Rys., Sagua la Grande, Cuba, W.I. |
| | 1906 Apr. 3. | *Ross, Alfred Percy .. .. | 36 Fellows Road, South Hampstead, N.W. |
| | 1891 Mar. 3. | *Ross, Colin John, B.E., B.Sc. (*Edin.*) .. .. .. .. .. | Manilla Railway Co., Manilla, Philippines. |
| | 1905 Dec. 5. | Ross, George Percy, B.C.E. (*Melbourne*) .. .. | Jarklan, *via* Inglewood, Victoria Australia. |
| | 1910 Dec. 6. | Ross, James Adam .. .. .. | 16 Victoria Street, S.W. |
| | 1889 Jan. 8. | Ross, John Clark .. .. .. | Water Supply Engr., Toowoomba, Queensland. |
| | 1899 Dec. 5. | *Ross, John Keith, M.A., B.Sc. (*Edin.*) .. .. | Railway Construction Branch, P.W.D., Sydney, N.S.W. |
| | 1890 Feb. 4. | *Ross, Percival .. .. .. | Farfield Mount, Buttershaw, Bradford. |
| ✠ | 1904 Dec. 6. | Ross, Thomas Alexander B.Sc. (*Alabama*) .. .. .. | British P.O. Box 185, Shanghai, China [*via* Siberia]. |
| | 1907 Jan. 8. | Ross, Thomas Cassels .. .. | c.o. Ross & Glendining, Ltd., 119 Finsbury Pavement, E.C. |
| | 1894 Feb. 6. | Ross, William, B.A.I. (*Dubl.*) | 66 North Wall, Dublin. |
| | 1904 Dec. 6. | *Ross, William McGregor, M.Sc. (*Victoria*), B.A., B.E. (*Royal*) .. .. .. .. | D.P.W., Nairobi, East Africa Protectorate. |
| | 1910 Dec. 6. | Rothera, Lambert, B.Sc. (Engineering) (*Lond.*) .. | Ash Mount, Cross Road, Bushey, Herts. |
| | 1896 Jan. 14. | *Rotter, Edward Richard Ernest .. .. .. .. .. | Thames House, Queen Street Place, E.C. (Bank 383.) |
| | 1910 Jan. 11. | Round, Frank .. .. .. | 47 Victoria Street, S.W. |
| m | 1909 Dec. 7. | *Rounthwaite, John Mawson, B.Sc. (*Durham*) .. | Wellwood, Low Fell, Gateshead. |
| | 1905 Apr. 4. | Rousell, Albert James .. | Council Offices, Whitley Bay. |
| | 1890 Apr. 1. | Routh, William Pole .. .. | Oakfield, Southern Hill, Reading. |
| | 1900 Feb. 6. | Rowand, Robert .. .. .. | 59 Westgate, Wakefield. |
| | 1910 Dec. 6. | *Rowe, Harold Simeon, B.Sc. (Engineering) (*Lond.*) .. | National Boiler and General Insurance Co., Ltd., National Buildings, St. Mary's Parsonage, Manchester. |
| | 1905 Apr. 4. | Rowe, John Bedford .. .. | 63 Shakespeare Road, Hanwell, W. |
| | 1911 Dec. 5. | Rowland, Leonard, B.Sc. (Engineering) (*Lond.*) | 13 Gotha Street, Leicester. |
| | 1907 Dec. 3. | Rowlands, Harold Berkeley, B.E. (*Sydney*) .. .. .. | Shire Engineer, Narrandera, N.S.W. |
| R | 1911 Dec. 5. | *Rowley, Ernest Oswald .. | Lane Brown & Hewlett, Nagpur, India. |
| R | 1910 Apr. 19. | *Rowley, Harold George .. | Kelowna, British Columbia. |
| | 1906 Dec. 4. | *Rowley, John Reginald Phillips .. .. .. | Port Commissioners' Office, Calcutta. |
| | 1893 Feb. 7. | Rowney, George Anselm Henry, B.E. (*Royal*) .. .. | Shire Engineer, Crookwell, N.S.W. |
| | 1907 Dec. 3. | *Royce, Bernard .. .. .. | Mansfield, Notts. |
| | 1908 Jan. 14. | Royds, Edward Alington .. | Oaklands, Fenstanton, St. Ives, Hunts. |
| | 1908 Dec. 1. | Royds, John Alington .. .. | W. H. A. Robertson & Co., Ltd., Lynton Works, Bedford. |
| | 1897 Jan. 12. | *Royle, Frederick Murray .. | Milton Chambers, Milton Street, Nottingham. |
| | 1893 Jan. 10. | *Royle, Stanley Arthur .. | 31 Central Drive, Ansdell, Lytham, Lancs. |
| | 1911 Dec. 5. | *Rubie, William Crowhurst | City Engr.'s Dept., Council House, Birmingham. |
| | 1900 Dec. 4. | Rudgard, Willoughby Douglas | Engineer's Office, N.E. Ry., Bishop Auckland. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1901 Dec. 3. | *Rudge, Charles Henry .. | New Works Engineer's Office, G.W. Railway, Paddington, W. |
| | 1907 Jan. 8. | *Ruffhead, Alfred Ernest .. | Corporation Gas Works, Darlington. |
| | 1902 Dec. 2. | *Rugg, Lewis Henry .. .. | 46 Wyatt Park Road, Streatham Hill, S.W. |
| | 1895 Apr. 2. | *Rundall, William Harry .. | Charmouth, Elm Road, Sidcup, Kent. |
| W t ✢ | 1879 Feb. 4. | Runeberg, Robert .. .. .. | Bureau Vega, Liteinij pr. 57, St. Petersburg. (Runeberg, Petersburg.) |
| | 1895 May 21. | Rushworth, Joseph .. .. | 238 Gladstone Avenue, Noel Park, Wood Green, N. |
| | 1907 Apr. 9. | Russel, Robert Guthrie, B.Sc. (*Edin.*) .. .. .. | Room 18, 445 Granville Street, Vancouver, B.C. |
| ✢ | 1887 Apr. 5. | *Russell, Arthur James .. | 14 Lee Terrace, Blackheath, S.E. |
| t ✢ | 1892 Feb. 2. | Russell, Charles Newton .. | 29 Southwood Avenue, Highgate, N. |
| | 1885 Jan. 13. | *Russell, Stuart Arthur .. | India Rubber, Gutta Percha, and Tel. Works Co., Silvertown, E. |
| | 1901 Apr. 2. | *Russell, Thomas William .. | Norton Griffiths & Co., Ltd., Contractor's Office, Harbour Works, St. John, N.B., Canada. |
| | 1876 Feb. 1. | *Russell, William .. .. .. | Orchard House, Woodthorpe Road, Putney, S.W. |
| | 1908 Apr. 7. | Russell, William Colin .. | 12 Thornton Road, East Sheen. |
| | 1894 May 1. | *Rutter, Charles Herbert .. | Gas Co., Portslade, Sussex. |
| | 1905 Apr. 4. | *Rutty, Gilbert Stephen Forder, B.A. (*Cantab.*) .. | Avon Villa, Hillingdon, Uxbridge. |
| | 1910 Mar. 1. | *Ryan, Mervyn Frederick .. | Loco. Dept., Somerset & Dorset Joint Ry., Highbridge, Somerset. |
| | 1910 Dec. 6. | *Ryan, Thomas Francis .. | Port of London Authority, Victoria and Albert Docks, E. |
| | 1889 Mar. 5. | *Rygate, Philip William, M.A., B.E. (*Sydney*) .. .. | City Bank Chambers, 164 Pitt Street, Sydney, N.S.W. |
| | 1897 Jan. 12. | *Ryman, Frederick Robert | Boro' Surveyor, Stamford. |
| | 1899 Apr. 11. | *Ryves, Reginald Arthur .. | West View, Bent's Brook, Dorking. |
| | 1910 Apr. 5. | *Sabine, Harold William Townend Churchill .. .. | Heathville, Bank Hall Lane, Hale, Cheshire. |
| | 1894 Feb. 6. | *Sahni, Bhagat Ram .. .. | Majitha House, Nisbet Road, Lahore, India. |
| | 1904 Jan. 12. | *St. John-Kneller, Oliver Arthur Godfrey .. .. | H.M. Dockyard, Portsmouth. |
| | 1910 Apr. 19. | *Salberg, Frank James .. .. | Chief Engr.'s Office, Railway Buildings, Chittagong, E. Bengal. |
| | 1893 Apr. 11. | Salis, Henry Rodolph de .. | Ivy Lodge, Iver Heath, nr. Uxbridge. |
| | 1902 Apr. 8. | *Salmon, Charles Emile Herbert .. .. .. .. | Compañia de Rio Tinto, Ltd., Provincia de Huelva, Spain. |
| | 1907 Feb. 5. | *Salmon, Ernest Hinkly, B.Sc. (Engineering) (*Lond.*) | Lonach, South Park Drive, Ilford. |
| | 1904 Apr. 12. | Salmond, Thomas Millar .. | H.M. Dockyard, Rosyth, N.B. |
| | 1906 Jan. 9. | *Salt, Ernest Albert .. .. | 20 Sussex Road, New Malden, Surrey. |
| | 1891 May 5. | *Salter, Arthur Joseph .. | Suffolk House, Laurence Pountney Hill, E.C. |
| | 1890 Jan. 14. | *Saltmarshe, Lionel .. .. | Saltmarshe, Howden. |
| | 1904 Apr. 12. | *Samuel, Randolph John .. | 46 Kensington Mansions, Trebovir Road, Earl's Court, S.W. |
| | 1907 Feb. 5. | *Samuels, Christopher Greenwood, B.A.I. (*Dubl.*) | Assist. Engr., B.N.Ry., c.o. Grindlay & Co., Calcutta. |
| ✢ | 1899 Dec. 5. | Samuelson, Bernhard Martin | Thos. Cook & Son, Rangoon. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1907 Feb. 5. | *Samy, Mahmoud .. .. .. | 1st Circle of Irrigation, Cairo, Egypt. |
| 1902 Jan. 14. | *Sandberg, Christer Peter, Jun. | 9 Bridge Street, Westminster, S.W. |
| 1906 Apr. 10. | *Sandberg, Nils Percy Patrick | 9 Bridge Street, Westminster, S.W. |
| 1905 Apr. 4. | *Sandberg, Oscar Fridolf Alexander .. .. .. .. | Palace Chambers, Bridge Street, Westminster. |
| 1909 Feb. 2. | *Sandeman, Charles Vaughan | The Chestnuts, Accrington, Lancs. |
| 1904 Dec. 6. | Sandeman, Christian Harold | 1 St. Nicholas Buildings, Newcastle-on-Tyne. |
| 1911 Dec. 5. | Sanderson, Harold .. .. | Spring Gardens Lane, Keighley. |
| 1909 Apr. 6. | Sanjana, Kaikobad Sorabji, B.Sc. (*Bombay*) .. .. .. | Thos. Cook & Son, Calcutta. |
| 1902 Feb. 4. | Sano, Tojiro .. .. .. .. | Water Works Bureau, Municipal Office, Kobe, Japan [*via* Siberia]. |
| 1902 Dec. 2. | *Sarge, Robert Arthur.. .. | Grindlay, Groom & Co., P.O. Box 93, Bombay. |
| 1893 Dec. 5. | *Sargeant, Edward Frank .. | Lower Street, Stroud, Glos. |
| 1895 Dec. 3. | *Sargent, Harry Lionel .. | 132 Salisbury House, London Wall, E.C. |
| 1885 May 19. | Sartoris, Leonard .. .. | 6 Ovington Gardens, S.W. |
| 1912 Apr. 2. | *Satow, Charles Francis .. | East Indian Ry., Allahabad, India. |
| 1892 Mar. 1. | *Saunders, Ernest Edward .. | Improvements Co., Rio de Janeiro. |
| 1890 Dec. 2. | *Saunders, Frederick Walter Theodor .. .. .. .. | Transcontinental Ry., Port Augusta, S. Australia. |
| 1911 Jan. 10. | Saunders, George Muskett | South Indian Ry., Madura, South India. |
| 1908 Dec. 1. | *Saunders, Hugh Stanley .. | Nottingham Malleable Castings Co., Colliery Road, Nottingham. |
| ✠ 1902 Dec. 2. | Saunders, James .. .. .. | Imperial Chambers, Newark-on-Trent. |
| 1906 Dec. 4. | Saunders, Theodore Ridley | Belgrave Chambers, Ventnor. |
| 1892 Feb. 2. | Savage, Edward Ballard .. | Sewerage Dept., Council House, Birmingham. |
| ✠ 1886 Jan. 12. | Savage, Hugh .. .. .. .. | Rue Ferdinand Nicolai, Seraing, Belgium. |
| 1895 Dec. 3. | Savage, William .. .. .. | 77 Beech Street, Crewe. |
| 1882 Feb. 7. | Savich, Estevao .. .. .. | Via Faentina 133, Florence. |
| C ✠ 1895 Dec. 3. | *Savile, Leopold Halliday .. | Engr.'s Office, Port Trust, Bombay. |
| ✠ 1901 Apr. 23. | *Savile, William Henry Bourchier .. .. .. .. | Engr.'s Office, Cumberland Basin, Bristol. |
| 1889 Dec. 3. | *Savours, William Mathew .. | Woodlands, St. Martin's Road, Caerphilly, Cardiff. |
| 1887 Mar. 1. | *Saxby, James .. .. .. | Creil, Oise, France. |
| 1909 Apr. 6. | *Saxby - Thomas, Humbert George .. .. .. .. | Burma Railways, Henzada, Burma. |
| 1876 Feb. 1. | Saxton, Henry Waring .. | New Plymouth, New Zealand. |
| 1892 Jan. 12. | Saxton, Thomas Richard .. | 43 East Bank, Stamford Hill, N. |
| 1911 Feb. 7. | *Sayer, Samuel Arthur .. | c.o. Mrs. Sayer, 302 Southampton Street, Camberwell, S.E. |
| 1904 Jan. 12. | *Sayers, Reuben Marchant .. | 2 Earl's Court Gardens, S.W. |
| 1908 Feb. 4. | *Scharenguivel, Albert Justin Richard .. .. .. | Kalutara, Ceylon. |
| 1893 Apr. 11. | Schloesser, Robert .. .. | Max Gorler, Messrs. Branders Goldschmidt, 60 Queen Street, Melbourne, Victoria. |
| 1912 Jan. 9. | *Schneider, Eric Theodor .. | 9 Thistle Terrace, Montreal, Canada. |
| 1890 May 6. | Schneider, William Marsland Francis, M.A. (*Cantab.*) | 1 Sydney Terrace, Ryde, I.W. |
| 1906 Mar. 6. | *Schoeberlein, Fritz .. .. | Director of Works Dept., H.M. Dockyard, Chatham. |
| 1891 Mar. 3. | Schofield, George Andrew | Oakwood, Mildenhall, Suffolk. |
| 1912 Apr. 2. | Schofield, Herbert, B.Sc. (*Lond.*) .. .. .. | 30 Fielding Road, Bedford Park, W. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1897 Mar. 2. | SCHOFIELD, WILLIAM HIGGINSON .. .. .. .. .. | Fairlawn Road, Lytham, Lancs. |
| ✠ | 1902 Mar. 4. | SCHOLEFIELD, RUSSELL SCOTT | Wood Hill, Wistaston, Crewe. |
| | 1887 May 3. | SCHOLES, EDWARD HORATIO .. | 29 Knowsley Road, Bury, Lancs. |
| | 1886 May 4. | *SCHÖNBERG, ALEXANDER CHARLES .. .. .. .. | 39–41 New Broad Street, E.C. (Quayage, London.) |
| | 1888 May 1. | SCHURR, ALBERT EBENEZER .. | Fry, Miers & Co., 5 Laurence Pountney Hill, E.C. |
| | 1894 Dec. 4. | *SCHWARTZ, ALFRED .. .. | Redcliffe, Orpington, Kent. |
| | 1893 Dec. 5. | SCHWOERER, EMILE .. .. | Colmar, Alsace, Germany. |
| | 1891 Apr. 7. | *SCLATER, ARTHUR WILLIAM .. | 14 Sackville Street, W. (Euiteo, London. Mayfair 334.) |
| | 1878 May 28. | SCLAVERANI, MICHELANGELO .. | Società Nazionale delle Officine, Savigliano, Italy. |
| | 1880 Dec. 7. | *SCOBIE, MACKAY JOHN .. .. | The Woodlands, West Southbourne, Bournemouth. |
| | 1911 Feb. 7. | SCOBLE, WALTER ALFRED, B.Sc. (Engineering) (*Lond.*) | 3 Greenhill Road, Harlesden, N.W. |
| | 1894 Feb. 6. | *SCONCE, HENRY ARCHIBALD KER | Rajputana-Malwa Railway, Jeypore, India. |
| | 1910 Dec. 6. | *SCOTT, ALEXANDER .. .. .. | NetherHouse, Lesmahagow, Glasgow. |
| | 1906 Apr. 3. | SCOTT, ARCHIBALD .. .. .. | 82 Park Road, Newcastle-on-Tyne. |
| | 1877 Dec. 4. | *SCOTT, CECIL .. .. .. .. | Municipality, Rangoon, Burma. |
| | 1892 Dec. 6. | *SCOTT, CECIL GRAHAM .. .. | The Vicarage, Highcliffe, Hants. |
| | 1899 Apr. 11. | SCOTT, CHARLES WILLIAM, B.A.I. (*Dubl.*) .. .. .. | Lansdowne, Bray, co. Wicklow. |
| | 1882 Mar. 7. | SCOTT, DONALD ALBERT .. | 4 Kensington Gardens Square, W. |
| *m* ✠ | 1899 Feb. 7. | SCOTT, ERNEST KILBURN .. | Vale House, Burnt Ash Lane, Bromley, Kent. |
| | 1911 Dec. 5. | *SCOTT, GEORGE EDWARD, B.Eng. (*L'pool*), B.Sc. (*McGill*) | 25 The Chase, Clapham Common, S.W. |
| | 1880 May 25. | *SCOTT, HUGH HAMILTON .. | Town Hall, Hove, Brighton. |
| ✠ | 1886 Dec. 7. | SCOTT, JESSE FRENCH .. .. | Penrith, Honor Oak Park, S.E. |
| | 1892 Mar. 1. | SCOTT, ROBERT SMITH .. .. | Town Surveyor, Bishop's Stortford. |
| | 1887 Apr. 5. | SCOTT, WILLIAM ARCHIBALD .. | 11 Alexandra Road, Southport. |
| | 1912 Jan. 9. | *SCOULAR, JOHN GLADSTONE, B.A. (*Cantab.*) .. .. .. | Park Head, Worsbro', Barnsley. |
| | 1895 Dec. 3. | SCRATCHLEY, ARTHUR JAMES | Chief Engr., P.W.D. Irrigation, Lahore, Punjab. |
| | 1878 Apr. 2. | *SCRIVEN, CHARLES WALTER .. | 12 Trossachs Rd., East Dulwich, S.E. |
| | 1904 Jan. 12. | *SEAGER, JAMES ALBERT .. .. | 67 Belmont Road, St. Andrew's, Bristol. |
| m | 1894 Feb. 6. | *SEALY-ALLIN, AURIOL .. .. | Cantonments, Vizianagram, Madras Presidency, India. |
| | 1895 Apr. 2. | SEAMAN, CHARLES JOSEPH .. | 145 Cannon Street, E.C. |
| | 1903 Apr. 7. | *SEARLE, BASIL JAMES .. .. | 29 Onslow Gardens, Muswell Hill Road, N. |
| | 1874 Mar. 3. | *SEARLE, JOHN COOMBE .. .. | 13 Warwick Rd., Ealing Common, W. |
| | 1910 Mar. 1. | *SEARS, JOHN EDWARD, Jun., M.A. (*Cantab.*) .. .. .. | National Physical Laboratory, Bushy House, Teddington, Middlesex. |
| | 1910 Dec. 6. | *SEARS, MILTON HERBERT .. | 16 Gloucester Place, Greenwich, S.E. |
| | 1912 Jan. 9. | *SEATON, THOMAS HARDMAN | Treslaig, Whitefield, Manchester. |
| | 1887 Dec. 6. | SEATON, WILLIAM SHARPEY .. | Montague House, Richmond, S.W. (Seaton, Richmond.) |
| | 1908 Dec. 1. | *SEELEY, CHARLES GAGE .. .. | Australian General Electric Co., Equitable Buildings, Melbourne. |
| | 1912 Apr. 2. | SEELS, GEORGE MINARD .. .. | Council Offices, New Malden. |
| | 1909 Apr. 6. | *SEGRAVE, JAMES HENRY .. | Lynton, Lancaster Park, Richmond. |
| M *m* ✠ | 1889 Dec. 3. | *SEGUNDO, EDWARD CARSTENSEN DE .. .. .. .. .. | Dashwood House, New Broad Street, E.C. (Awesome, London. Central, 2686.) |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1889 Feb. 5. | SENGOKU, MITSUGU .. .. .. | 21 Fujimicho, Azabu, Tokio, Japan [*via* Siberia]. |
| | 1910 Apr. 5. | SENIOR, SIDNEY MARSHALL .. | 73 Lindley Street, York. |
| M ✠ | 1884 May 27. | *SENNETT, ALFRED RICHARD .. | Duffield, Derby. (Sennett, Little Eaton, Derby. Duffield 17.) |
| | 1908 Mar. 3. | *SEPHTON, RALPH, B.A. (*Cantab.*) | King, King & Co., Bombay. |
| | 1905 Dec. 5. | *SERPELL, DOUGLAS LESLIE .. | Derwent Valley Water Board, Bamford, nr. Sheffield. |
| | 1906 Mar. 6. | *SETH-SMITH, LESLIE MOFFAT, B.A. (*Cantab.*) .. .. .. | Alleyne, Caterham Valley, Surrey. |
| | 1896 May 5. | SETTLE, JAMES AINSWORTH .. | Borough Surveyor's Office, Bury. |
| | 1895 May 21. | SETTLE, JOEL .. .. .. .. | The Hill, Alsager, Stoke-on-Trent. |
| | 1893 Dec. 5. | SEVERN, WILLIAM HENRY .. | |
| | 1880 Jan. 13. | *SEWELL, HENRY DE QUINCY .. | 5 Alcorne Avenue, Toronto, Canada. |
| | 1911 Apr. 4. | *SEWELL, THOMAS REGINALD, B.Sc. (*Durham*) .. .. .. | High Croft, Whitburn, Sunderland. |
| | 1902 Apr. 22. | *SHACKLE, CHARLES EDWARD .. | G.W. Railway, Res. Engr.'s Office, Birmingham Station. |
| | 1903 Apr. 7. | *SHACKLETON, WILLIAM .. .. | Boro' Engr.'s Office, Town Hall, Nelson. |
| | 1912 Apr. 23. | *SHADDICK, CLIFFORD RAMIRO | 19 Portman Street, Portman Sq., W. |
| | 1904 Jan. 12. | *SHADWELL, LANCELOT HORACE AUGUSTUS .. .. .. .. | Engineer's Office, Harbour Dept., Natal. |
| | 1903 Apr. 7. | SHANAN, CHARLES HENRY .. | Maple Hayes, Mussoorie, U.P., India. |
| | 1882 Apr. 4. | *SHAND, JAMES TILLEY .. .. | Westwood, Ewell Road, Surbiton. |
| | 1905 Dec. 5. | SHANNON, JAMES DAVIES, B.E. (*Royal*) .. .. .. | South African Rys., Bloemfontein. |
| | 1908 Feb. 4. | *SHANNON, JOHN .. .. .. | City Engr.'s Office, New Westminster, B.C. |
| | 1893 Jan. 10. | *SHARMAN, JOHN ROXBURGH .. | 40 Arkwright Road, Hampstead, N.W. |
| | 1893 Dec. 5. | *SHARMAN, PHILIP ALAN .. .. | 120 Cannon Street, E.C. |
| t ✠ | 1887 Dec. 6. | *SHARP, ARCHIBALD, B.Sc. (*Lond.*) | Thanet House, 231 Strand, W.C. |
| | 1912 Apr. 2. | SHARP, JOSEPH GEORGE .. .. | Banklands, Workington. |
| ✠ | 1879 Feb. 4. | SHARP, WILLIAM .. .. .. | Invercargill, New Zealand. |
| | 1909 Apr. 6. | *SHARPE, HENRY GRATTAN, B.A., B.A.I. (*Dubl.*) .. .. | J. Musgrave, Suipacha, F.C.O., Buenos Aires. |
| | 1900 Feb. 6. | SHARPE, ROBERT JOHN BEVIL | 22 St. Edward's Road, Southsea, Portsmouth (276 Y). |
| ✠ | 1900 Apr. 3. | SHARPE, WILLIAM HENDERSON, B.Sc. (*Glas.*) .. .. .. | Engineer-in-Chief's Office, Government Rys., Pietermaritzburg, Natal. |
| | 1911 Apr. 4. | *SHARPE, WILLIAM HENRY SHARPE, M.A. (*Cantab.*) .. | Manaos Harbour, Ltd., Adelphi House, Adelphi Terrace, W.C. |
| m | 1908 Apr. 7. | *SHARPLES, GEORGE BERTRAND, M.Sc. (*Victoria*) .. .. .. | C. J. Wills & Sons, 28 Victoria Street, S.W. |
| | 1905 Jan. 10. | *SHARPLEY, REGINALD .. .. | Inschfield, Oatlands Drive, Weybridge. |
| | 1909 Dec. 7. | *SHAW, CHARLES WILLIAM .. | Church Street Chambers, Dewsbury. |
| | 1912 Jan. 9. | *SHAW, DOUGLAS SINCLAIR .. | Pahartali, Chittagong, A.B. Ry., India. |
| | 1885 May 19. | *SHAW, EDWARD .. .. .. | |
| | 1908 Apr. 14. | *SHAW, FRANCIS BLEWETT .. | Sapatum, Bangkok, Siam. |
| | 1886 Jan. 12. | *SHAW, GEORGE HERBERT .. | Trinity House, Tower Hill, E.C. |
| | 1888 Dec. 4. | SHAW, JAMES JOSEPH .. .. | |
| | 1899 Dec. 5. | *SHAW, JOHN .. .. .. .. | Engineer's Office, S.E. & C. Ry., Ashford. |
| | 1886 Feb. 2. | SHAW, JOHN HOWARD .. .. | 199 Piccadilly, W. |
| | 1909 Jan. 12. | SHAW, JOHN WHITE, B.A., B.E. (*Royal*) .. .. .. .. .. | Engr.'s Office, Port Commissioners Calcutta. |
| | 1911 Jan. 10. | *SHAW, THOMAS ALFRED .. | Engr.'s Office, Ottoman (Aidin) Railway, Smyrna, Asia Minor. |
| | 1899 Dec. 5. | *SHAW, WILLIAM CAMPBELL .. | Elnor House, Whaley Bridge, Stockport. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1900 Dec. 4. | *Shawcross, Robert Ellis .. | Coningsbury, Hollycroft Avenue, Hampstead, N.W. |
| | 1904 Feb. 2. | *Shaxby, Richard Underdown, B.A. (*Cantab.*), B.Sc. (*Lond.*) .. .. .. .. .. | 24 Bulwer Road, Leytonstone, E. |
| | 1895 Jan. 8. | *Sheard, William Curwen .. | Stonelea, Newtown, New Mills, Stockport. |
| | 1905 Feb. 7. | Shearer, George William, B.Sc. (*Glas.*) .. .. .. | 13 Bournbrook Road, Birmingham. |
| | 1908 Dec. 1. | Shearer, William Valentine, B.Sc. (*Glas.*) .. .. .. | School of Engineering, Giza, Egypt. |
| | 1882 Dec. 5. | *Shears, James Charles .. .. | 6 Uxbridge Road, Kingston-on-Thames. |
| | 1905 Dec. 5. | Sheeran, Hugh O'Brien .. | Board of Land and Works, Ry. Construction Branch, Spencer Street, Melbourne. |
| | 1899 Dec. 5. | *Sheffield, Frederick Gerard | The Island, Twickenham. |
| m ✠ | 1894 Dec. 4. | *Sheffield, George Harrison | 38 Victoria Street, S.W. |
| | 1888 Feb. 7. | Sheldon, Frank .. .. .. | Wells, Somerset. |
| | 1908 Dec. 1. | *Shelley, William John .. | Ratnapure Extension, Arisawella, Ceylon. |
| | 1895 May 21. | *Shepherd, Joseph .. .. .. | Brighton Lodge, Bexley Heath, Kent. |
| | 1903 Jan. 13. | *Shepherd, Joseph .. .. .. | 6 St. Margaret's Avenue, Benton, near Newcastle-on-Tyne. |
| | 1905 Apr. 4. | *Shepherd, Percy Edward .. | Germoe, Gilbert Road, Hale, Cheshire. |
| t ✠ | 1883 Feb. 6. | Sheppard, Herbert Gurney | Auditor, Egyptian State Rys., Cairo, Egypt. |
| | 1892 Dec. 6. | Sheppard, Thomas Clive .. | c.o. E. Abrahamson, 14 Devonshire Square, Bishopsgate, E.C. |
| | 1883 Jan. 9. | Sherman, Charles Belli Bivar | Holland House, Albury Heath, Guildford. |
| | 1905 Feb. 7. | *Sherren, Arthur Oswald .. | Engr.'s Office, Council Offices, Cheriton, Folkestone. |
| | 1902 Apr. 8. | *Shettle, William Croasdill | |
| ✠ | 1897 Dec. 7. | *Shields, William Herbert, B.Sc. (*Glas.*) .. .. .. .. | P.W.D., Perth, Western Australia. |
| | 1909 Dec. 7. | *Shilstone, William Charles Nelson .. .. .. .. .. | I Division, L. Bari Doab Canal, P.O. Balloke, *via* Changa Manga, Punjab. |
| | 1904 Dec. 6. | Shipton, Francis Henry Eldred, *Lieut. R.N., ret.* .. | 116 Victoria Street, S.W. [S.W. |
| ✠ | 1907 Jan. 8. | *Shortt, William Hamilton | Bramcote, Bramcote Road, Putney, |
| | 1898 Dec. 6. | *Shoubridge, Harry Oliver Baron .. .. .. .. .. | Nasik, Bombay, India. |
| | 1905 Jan. 10. | *Sibbald, Samuel Kay .. .. | P.W.D., Raub, Pahang, F.M.S. |
| | 1906 Dec. 4 | *Sibeth, Charles George Augustine .. .. .. .. | Res. Engr.'s Office, Main Drainage, Cairo, Egypt. |
| | 1899 Dec. 5. | Sides, John Francis, B.E. (*Royal*) .. .. .. | G. S. & W. Ry., Inchicore, Dublin. |
| | 1907 Apr. 23. | *Sikes, Howard Lecky, B.A., B.E. (*Royal*) .. .. .. | P.W.D., Nairobi, East Africa Protectorate. |
| | 1901 Dec. 3. | *Sikes, Louis, B.Sc. (*Victoria*) | Roundhill Reservoir, nr. Masham, Yorks. |
| | 1891 Apr. 7. | *Sillem, William .. .. .. | 116 Great Portland Street, W. |
| | 1904 Jan. 12. | *Sillitoe, William Charles | Town Hall, Ealing, W. |
| | 1911 Dec. 5. | Silva, Moses de .. .. .. | Makewita, Jaela, Ceylon. |
| | 1884 Jan. 8. | Silverthorne, Arthur .. .. | 5 Victoria Street, S.W. |
| | 1892 Mar. 1. | Simmance, John Frederick .. | 81 Page Street, Westminster, S.W. (Precision, London.) |
| | 1895 May 21. | Simmelkjaer, Sophus .. .. | 5 Gower Street, W.C. |
| | 1906 Dec. 4. | *Simmers, Robert Beevor .. | H.M. Dockyard, Portsmouth. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1906 Apr. 3. | SIMMONDS, CECIL FRANCIS .. | Lilleshall Co., P.O. Box 229, Bombay. |
| 1905 Feb. 7. | *SIMON, ERNEST DARWIN, B.A. (*Cantab.*) .. .. .. | 20 Mount Street, Manchester. |
| 1889 Dec. 3. | *SIMPSON, AUGUSTUS JOHN .. | Vale Place, Haverhill, Suffolk. |
| 1895 May 21. | *SIMPSON, CHARLES EDWARD .. | Concession Hill Mine, Hartley, Rhodesia. |
| 1888 Feb. 7. | *SIMPSON, CHARLES LIDDELL .. | 13 Montagu Place, Montagu Sq., W. |
| 1879 Dec. 2. | *SIMPSON, FRED .. .. .. | 46 Brook Road, Blundellsands Liverpool. |
| 1889 Jan. 8. | SIMPSON, HENRY EDWIN .. | 36 Lewisham Park, Lewisham, S.E. |
| 1899 Dec. 5. | *SIMPSON, LIGHTLY STAPLETON, B.A. (*Cantab.*) .. .. .. | Asst. Loco. Supt., B.A. & P. Ry., Florida 783, Buenos Aires. |
| 1905 Apr. 4. | SIMPSON, WILLIAM HAROLD .. | Electricity Works, Valley Road, Bradford. |
| 1907 Dec. 3. | *SIMS, HENRY CHARLES, Jun... | Holmdene, Woodcote Valley Road, Purley. |
| 1891 Dec. 1. | SINCLAIR, ALEXANDER .. .. | Hafôd Works, Swansea. |
| 1906 Apr. 3. | *SINCLAIR, ALFRED ROBERT .. | |
| 1907 Apr. 9. | SINCLAIR, GEORGE GREIG .. | H.M. Dockyard, Portsmouth. |
| ✠ 1892 Dec. 6. | SINCLAIR, JOHN SMART .. .. | Town Hall, Widnes. |
| 1910 Jan. 11. | SINCLAIR, MALCOLM .. .. | J. Waldron, Room 1, Elk Block Moose Jaw, Canada. |
| 1911 Apr. 4. | *SITWELL, RICHARD DEGGE .. | Town Hall, Reading. |
| 1907 Feb. 5. | *SKELSEY, FREDERICK WALTER | Canada Cement Co., Ltd., Port Colborne, Ontario. |
| 1888 Dec. 4. | *SKELTON, ROBERT .. .. .. | Municipal Office, Malagakande, Colombo, Ceylon. |
| m 1906 Apr. 3. | *SKINNER, CLIFTON MACLEAN | "A" Floor, Milburn House, Newcastle-on-Tyne. |
| 1892 Dec. 6. | *SKINNER, HARRY ROSS .. .. | Durban-Roodepoort Mining Co., Johannesburg, Transvaal. |
| 1911 Dec. 5. | SKINNER, JOHN .. .. .. | Contractor's Office, H.M. Dockyard, Rosyth, Inverkeithing. |
| 1891 Dec. 1. | SKIPTON, JOHN GERVAIS.. .. | Athlone, Ireland. |
| 1901 Dec. 3. | *SLADE, CHARLES FELIX .. .. | 17 Victoria Street, S.W. |
| 1904 Apr. 12. | *SLATER, ERIC ARNOLD .. .. | Athelstan, Maldon Rd., Colchester. |
| 1896 Feb. 4. | *SLATER, JOSEPH .. .. .. | 34 South John Street, Liverpool. |
| 1907 Apr. 9. | SLAUGHTER, FREDERICK .. | Cashel, High Street, Steyning. |
| 1907 Dec. 3. | *SLEIGH, ALEXANDER IRVING, F.C.H. .. .. .. .. .. | King, King & Co., Bombay. |
| 1905 Dec. 5. | *SMAIL, HERBERT STUART INGLIS, B.E. (*Sydney*) .. .. | Kuala Lumpur, F.M.S. |
| 1911 Apr. 4. | *SMART, DAVID LORIMER.. .. | 34 Swinton Grove, Chorlton-on-Medlock, Manchester. |
| m ✠ 1884 Dec. 2. | *SMART, EDGAR.. .. .. .. | Box 830, Johannesburg, Transvaal. |
| 1889 Dec. 3. | *SMITH, ALBERT CASSON .. .. | Metropolitan Board of Works, Collins St., Melbourne, Victoria. |
| 1896 Apr. 14. | SMITH, ALEXANDER.. .. .. | Thriepland, Portsoy, Banffshire, N.B. |
| 1910 Dec. 6. | SMITH, ALEXANDER GIBSON .. | Engr.'s Office, Euston Station, N.W |
| 1912 Jan. 9. | *SMITH, ALEXANDER SINCLAIR MACDONALD CALDWELL, B.Sc. (Engineering) (*Lond.*) .. | Box 629, G.P.O., Melbourne. |
| 1909 Apr. 20. | *SMITH, ARCHIBALD COLIN HAMILTON PARKER, B.A. (*Cantab.*) .. .. .. .. | 6 St. Lawrence Chambers, St. Francis Xavier Street, Montreal, Canada. |
| 1911 Jan. 10. | SMITH, ARTHUR MACKLOW, B.Sc. (Engineering) (*Lond.*) | 4 & 5 Queen Anne's Chambers, Westminster, S.W. |
| 1876 May 30. | *SMITH, ARTHUR TOULMIN .. | Ludwig & Smith, Miasnaitzkai St., Moscow. |
| 1888 Feb. 7. | SMITH, BASIL EUSTACE .. .. | Krabbé, Higgins & Co., 760 Calle Cuyo, Buenos Aires. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1908 Apr. 7. | SMITH, CECIL HERBERT BLOMFIELD .. .. .. .. .. | 44 Alleyn Road, West Dulwich, S.E. |
| | 1900 Dec. 4. | *SMITH, CHARLES FREDERICK .. | 28 Grove Road, Headingley, Leeds. |
| | 1910 Dec. 6. | *SMITH, CLIVE .. .. .. .. | Sectional Engr.'s Office, G.P.O., Belfast. |
| | 1910 Dec. 6. | *SMITH, CYRIL GRAHAM .. .. | Bagaha, Champaran, Bengal, India. |
| | 1911 Apr. 4. | *SMITH, DONALD ELLIOTT .. | 5 Elm Road, Winchester. |
| | 1904 Apr. 12. | SMITH, EDGAR MARTIN .. .. | Nobel's Explosives Co., Ltd., Waltham Abbey. |
| | 1897 Jan. 12. | SMITH, EDMUND .. .. .. | 1 Mandrake Road, Upper Tooting, S.W. |
| | 1906 Dec. 4. | SMITH, EDWIN WILLIAM FREDERICK .. .. .. .. | 57 Sanderson Road, Newcastle-on-Tyne. |
| | 1911 Mar. 7. | *SMITH, FRANCIS MARCHANT ROPER .. .. .. .. .. | Surveyor's Dept., County Hall, Wakefield. |
| | 1912 Jan. 9. | *SMITH, FRANCIS STAFFORD, B.Sc. (Engineering) (*Lond.*) | Cia. Mexicana de Petroleo "El Aguila," Tuxpam, Ver., Mexico. |
| | 1886 Dec. 7. | *SMITH, FRANK MARTIN .. .. | Engr. - in - Charge, Barren Jack, N.S.W. |
| | 1905 Apr. 4. | *SMITH, GAVIN TROTMAN BRODIE .. .. .. .. .. | Government Railways, Lagos, S. Nigeria. |
| | 1900 Apr. 3. | SMITH, GEORGE HENRY, B.A.I. (*Dubl.*) .. .. .. | Dungowan. Strand Road, Merrion, co. Dublin. |
| | 1910 Dec. 6. | *SMITH, GEORGE MAKINS .. .. | Mozaffapur, Tirhut, India. |
| | 1895 Dec. 3. | SMITH, GEORGE WILLIAM .. | Port Elizabeth, Cape Colony. |
| | 1899 Feb. 7. | *SMITH, GERALD ALFRED .. | 37 Dhurrumtollah Street, Calcutta. |
| | 1897 Apr. 6. | SMITH, HARRY WILLIAM .. | Boro' Engineer, Scarborough. |
| | 1907 Jan. 8. | SMITH, HENRY JOSEPH TRIVESS | Water Engr., Municipal Offices, Bombay. |
| | 1896 Jan. 14. | *SMITH, HENRY VAUGHAN CRAWFURTH .. .. .. .. | Pembroke Estates Office, 1 Wilton Place, Dublin. |
| | 1902 Apr. 8. | SMITH, HUGH LESLIE .. .. | 152 Murray Road, Rugby. |
| | 1908 Dec. 1. | SMITH, JAMES FREDERICK .. | F.C. Central Argentine, Calle Bartolome Mitre 299, Buenos Aires. |
| | 1894 Dec. 4. | SMITH, JAMES GOULD .. .. | Boro' Surveyor, Guild Hall, Beverley. |
| | 1906 Apr. 3. | SMITH, JAMES HENRY WOOLSTON .. .. .. .. .. | York House, Minehead. |
| | 1898 Apr. 5. | SMITH, JOHN WILLIAM .. .. | Stamford House, Fairfield, Manchester. |
| | 1912 Apr. 2. | *SMITH, JOHN WOODHEAD .. | Waterworks Engr., Parsons Lane, Bury. |
| | 1910 Apr. 5. | *SMITH, LEONARD MOUNTFORD | 21 St. George's Mansions, Westminster, S.W. |
| | 1911 Dec. 5. | *SMITH, NORMAN .. .. .. | J. Mitchell Moncrieff, Newcastle-on-Tyne. |
| | 1908 Apr. 7. | SMITH, PERCY PHILIP OSCAR .. | Coode, Son & Matthews, 9 Victoria Street, S.W. |
| | 1891 Feb. 3. | SMITH, RICHARD WILLIAM .. | Director of Irrigation, Trincomalee, Ceylon. |
| † | 1881 May 3. | SMITH, *Professor* ROBERT HENRY .. .. .. .. .. | 3 Thirlmere Road, Streatham, S.W. |
| | 1908 Dec. 1. | *SMITH, ROBERT MELVILLE .. | Shewan Tomes & Co., Hong Kong, China [*via* Siberia]. |
| S | 1889 Apr. 2. | *SMITH, ROGER THOMAS, B.Sc. (*Lond.*) .. .. .. | Electrical Engr., G.W.Ry., 66 Porchester Road, Paddington, W. |
| | 1912 Jan. 9. | SMITH, STANLEY PARKER, D.Sc. (*Durham*) .. .. .. .. | 17 Kingsbury Road, Gravelly Hill, Birmingham. |
| | 1901 Apr. 23. | SMITH, SYDNEY ARTHUR .. | 1 Princess Street, Manchester. |
| | 1910 Jan. 11. | SMITH, SYDNEY WILLIAM .. | Assistant Port Engineer, Aden. |
| | 1895 Jan. 8. | SMITH, T. RIDSDILL .. .. | Ashdene, Barrow Lane, Hessle, Yorks. |
| | 1897 Jan. 12. | *SMITH, THOMAS, B.A.I. (*Dubl.*) | Great Northern Ry., Amiens Street, Dublin. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1908 Dec. 1. | SMITH, THOMAS HAROLD .. | Main Drainage Dept., P.W.D., Cairo. |
| 1888 Feb. 7. | SMITH, THOMAS READER .. .. | District Council, Kettering. |
| 1891 Apr. 7. | SMITH, THOMAS RHYS .. .. | Cos Cob, Connecticut, U.S. [S.W. |
| 1904 Mar. 1. | *SMITH, THORNTON BROWN .. | Chillon, Coval Road, East Sheen, |
| 1910 Dec. 6. | *SMITH, VALENTINE GARDNER HYDE .. .. .. .. .. | P.W.D., Almora, U.P., India. |
| 1910 Jan. 11. | *SMITH, VERNON CHARLES .. | Suite 7, Ilchester Block, 7th Avenue and Granville, Vancouver, B.C. |
| 1891 Feb. 3. | SMITH, WILLIAM .. .. .. | Sewerage Branch, Sydney, N.S.W. |
| 1912 Apr. 2. | SMITH, WILLIAM BOULTON .. | District Council Offices, Surbiton. |
| 1904 Apr. 19. | *SMITH, WILLIAM FREDERICK .. | Waterworks Engr.'s Office, Municipal Buildings, Leeds. |
| 1906 Dec. 4. | *SMITH, WILLIAM FREDERICK .. | Upper Chenab Canal, Gujranwala, Punjab. |
| 1911 Dec. 5. | *SMITH, WILLIAM ROSE, B.Sc. (*Edin.*) .. .. .. | Rohilkund and Kumaon Railway, Kashipur, U.P., India. |
| 1890 Dec. 2. | *SMITH-SAVILLE, ROBERT WILLIAM .. .. .. .. .. | Borough and Water Engineer, Darwen. |
| 1912 Apr. 2. | *SMITHSON, JAMES EDWIN NORMAN ... .. .. .. .. | Southern Alberta Land Co., Medicine Hat, Alta., Canada. |
| 1908 Jan. 14. | *SMYTH, ARCHIBALD HUGH .. | South Indian Ry., Trichinopoly, India. |
| 1901 Dec. 3. | SMYTH, JOHN MCFALL .. .. | Dunseverick, Barnet, Herts. |
| 1906 Dec. 4. | *SNAPE, ALFRED ERNEST, M.Sc. (*Victoria*) .. .. .. .. | South African College, Cape Town. |
| 1887 Apr. 5. | SNELL, HARRY .. .. .. .. | Stanwell Rd., Penarth, Cardiff. |
| 1884 May 27. | *SNELL, HENRY DE MORGAN .. | 36 Rua Primeiro de Marco, Rio de Janeiro. |
| 1909 Dec. 7. | *SNEYD, GEORGE STUART .. | P.W.D., Nagpur, C.P., India. |
| 1910 Dec. 6. | *SNODGRASS, DONALD GARDNER, M.Eng. (*Liverpool*) .. .. | 36 Goldsmith Avenue, Acton, W. |
| 1906 Dec. 4. | SNODGRASS, REGINALD .. .. | Tunsgate, Guildford. |
| 1909 Jan. 12. | *SNOWDON, HAROLD .. .. .. | The Grange, Ulceby, nr. Grimsby. |
| 1896 Feb. 4. | *SOBBE, FERDINAND AUGUSTUS VON .. .. .. .. .. | Laurel Bank, Woolton Road, Wavertree, Liverpool. |
| 1881 Dec. 6. | *SOLLY, HUBERT LE GAY .. | Govt. Rys., Cape Town, C.C. |
| 1905 Apr. 4. | SOLLY, JOHN BENJAMIN TRAVERS .. .. .. .. | South American Railway Construction Co., Caixa 48, Fortaleza, Ceara, Brazil. |
| 1902 Feb. 4. | *SOLOMON, REGINALD SAUL .. | c.o. E. Marcus, 21 Marlborough Place, N.W. |
| 1898 Dec. 6. | *SOMERS, WILLIAM TOM WOOD | Silvermere, Heaton Grove, Bradford. |
| 1898 Feb. 1. | *SONNEBORN, ALBERT EDWARD HARVEY .. .. .. .. | 6 Highfield Road, Derby. |
| ✠ 1901 Apr. 2. | *SONNENSCHEIN, FREDERIC BOLTON .. .. .. .. | Victoria Falls & Transvaal Power Co., Ltd., 2 London Wall Buildings, London Wall, E.C. |
| 1897 Feb. 2. | *SOPER, ROBERT LEWIS .. .. | Theydon Towers, Epping. |
| 1887 May 24. | SORABJEE, SHAPURJEE .. .. | 16 Apollo Street, Fort, Bombay. |
| 1900 Apr. 3. | *SOUTHEY, FREDERICK .. .. | 75 St. John's Park, Blackheath, S.E. |
| 1883 Apr. 3. | SOUTTER, PETER WILLIAM .. | |
| 1909 Jan. 12. | *SPALDING, PERCY ALFRED .. | 3 Faughart Terrace, Dundalk. |
| 1911 Dec. 5. | *SPARKS, DAVID ERNEST, B.Sc. (Engineering) (*Lond.*) | Ladysmith, Natal. |
| 1893 Feb. 7. | *SPARKS, IVON ALGERNON .. | Hillingdene, Gresham Rd., Staines. |
| 1897 Apr. 6. | *SPARKS, JAMES NOEL, B.A. (*Cantab.*) .. .. .. | Winchester Ho., Old Broad St., E.C. |
| 1908 Jan. 14. | SPARROW, WILLIAM WARBURTON KNOX .. .. .. .. | Waddell & Harrington, Orear Leslie Building, Baltimore Avenue, Kansas City, Mo., U.S. |
| 1906 Dec. 4. | *SPARTALI, MICHAEL, B.Sc. (*Glas.*) .. .. .. .. | Jodhpur Bikaner Ry., Jodhpur, Rajputana, India. |
| 1909 Apr. 6. | *SPEECHLY, EDWARD .. .. | East India Ry., Dinapur, India. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1894 Jan. 9. | *Spence, Wilfrid L. .. .. | 30 George Square, Glasgow. (Electrify, Glasgow. Royal 1500.) |
| 1890 Mar. 4. | *Spencer, Charles Tallent .. | San Salvador, Central America [*via* Salina Cruz]. |
| 1904 Dec. 6. | *Spencer, Edmund Stone, B.Sc. (*Victoria*). .. .. .. | 1797 Iglehart Avenue, St. Paul, Minn., U.S.A. |
| 1890 Dec. 2. | *Spencer, Henry Bath .. .. | Zeitoun, Egypt. |
| 1876 May 30. | Spencer, John Philip .. .. | Tynemouth. |
| 1894 May 22. | *Spencer, Leonard Grantley Paoli .. .. .. .. .. | Te Kuiti, New Zealand. |
| 1910 Dec. 6. | Spencer, Norman .. .. .. | Exec. Engr., Assam-Bengal Ry., Bhairab Bazar-Tangi Branch, Ghorasal P.O., Dacca District, India. |
| 1911 Dec. 5. | Spencer, Percy Starkey .. | Engr.'s Office, Corporation Waterworks, Sheffield. |
| 1895 May 21. | Spencer, Thomas William Loraine .. .. .. .. | Shire Office, Armidale, N.S.W. |
| 1911 Dec. 5. | *Spencer-Phillips, Reginald John .. .. .. .. .. | 7 Victoria Street, S.W. |
| 1895 Dec. 3. | *Spencer-Stanhope, Philip Bertie, M.A. (*Oxon.*) .. .. | Haven Cottage, Wrotham, Kent. |
| 1861 Mar. 5. | Spiers, Joseph .. .. .. .. | Ingleside, St. Saviour's Road, St. Leonards-on-Sea. |
| ✠ 1904 Dec. 6. | Spiller, John Wyatt .. .. | Colwyn, Keeble Road, Maidenhead. |
| 1877 Dec. 4. | Spindler, Henry Lewis .. | Port Elizabeth, C.C. |
| 1912 Mar. 5. | Spittle, John Trevor, B.A. (*Cantab.*) .. .. .. | 392 Glossop Road, Sheffield. |
| 1910 Dec. 6. | *Spittle, Thomas Stanley, M.A. (*Cantab.*) .. .. .. | Cambrian House, Newport, Mon. |
| 1911 Dec. 5. | *Spooner, Arthur Douglas .. | 3 Glebe Mansions, King's Road, Chelsea, S.W. |
| 1911 Feb. 7. | *Spooner, Cyril .. .. .. | P.W.D., Sydney, N.S.W. |
| 1885 Jan. 13. | Spooner, Henry John .. .. | 309 Regent Street, W. |
| 1910 Apr. 5. | Spooner, William Wycliffe, B.A. (*Cantab.*) .. .. .. | Cole, Marchent & Morley, Ltd., Prospect Foundry, Bradford. |
| 1900 Mar. 6. | *Sprague, Ernest Headly .. | 93 Adelaide Road, N.W. |
| 1901 Mar. 5. | *Spreckley, John Alfred .. | Boro' Surveyor, Ludlow. |
| 1886 Jan. 12. | *Stables, Edward .. .. .. | c.o. 106 Hereford Rd., Bayswater, W. |
| 1906 Feb. 6. | *Stacey, William Henry, B.Sc. (*Birmingham*) .. .. | Ingleside, Coleshill, Warwickshire. |
| 1891 Dec. 1. | *Stainforth, George Maynard | Apartado 455, Bogota, Colombia, S. America. |
| 1894 Dec. 4. | Stainthorpe, Thomas William | Irrigation Dept., P.O. Box 23, Cape Town. |
| 1891 May 22. | Stainton, Francis Charles .. | Engineer's Office, S. E. & L. C. & D. Rys., London Bridge, S.E. |
| 1909 Feb. 2. | Stair-Kerr, Stair, B.Sc. (*Edin.*) .. .. .. .. .. | 20 Napier Road, Edinburgh. |
| 1895 May 21. | *Stallard, Sidney .. .. .. | County Surveyor, Oxford. |
| 1908 Apr. 7. | Stalley, Herbert Frederic | Island Trading Co., Ltd., Brunei, Borneo. |
| 1888 Feb. 7. | *Stallibrass, Edward .. .. | c.o. Ferrocarril, Antofagasta, Chile. |
| 1896 Feb. 4. | *Stamp, Charles .. .. .. | Suptg. Engineer's Office, Dockyard, Devonport. |
| 1903 Feb. 3. | *Standen, Hugh Wyatt . | Canterbury House, Sevenoaks. |
| 1900 Dec. 4. | Standfield, Frank .. .. | 50 Pelham Road, Gravesend. |
| 1910 Jan. 11. | Stanford, Eric Spencer .. | 36 Cheriton Square, Balham, S.W. |
| 1903 Feb. 3. | *Stanford, Frederick Owen | 2 York Mansions, Battersea Park, S.W. |
| 1904 Jan. 12. | *Stanger, Reginald Harry Hursthouse .. .. .. .. | Broadway Testing Works, Westminster, S.W. |

| | Date of Election. | | ASSOCIATE MEMBERS. | |
|---|---|---|---|---|
| | 1904 Dec. | 6. | *Stanier, Charles Edward, B.Sc. (*Lond.*) .. .. .. | 100 Midhurst Road, West Ealing, W. |
| | 1900 Jan. | 9. | Stanley, Edward Gower .. | P.W.D., Maymyo, Burma. |
| | 1908 Dec. | 1. | Stanley, Henry Johnson .. | Deputy Loco. Supt., M. & S.M. Ry., Perambur Works, India. |
| | 1890 Feb. | 4. | Stanley, William Henry .. | Sunnycroft, Trowbridge, Wilts. |
| | 1880 Dec. | 7. | Stannard, Arthur .. .. | York House, Hurlingham, S.W. |
| | 1901 Feb. | 5. | *Stansfield, Samuel, M.Sc. (*Manchester*) .. .. | 34 High Street, Marske-by-the-Sea, Yorks. |
| | 1902 Dec. | 2. | Stanton, Frederick William Schultheiss .. .. .. | 10 The Paddock, Chatham. |
| | 1898 Mar. | 1. | *Stanton, Walter Charles .. | Thos. Cook & Son, Bombay. |
| | 1868 Dec. | 1. | Statham, Edwyn Joseph .. | Cumberland Heights, Parramatta, N.S.W. |
| | 1895 Apr. | 2. | *Statham, Hugh Worthington | Shire Engr., Gosford, New South Wales. |
| | 1894 Dec. | 4. | *Statham, William Blackwall | Linde British Refrigeration Co., 35 Queen Victoria Street, E.C. |
| | 1888 May | 1. | *Statter, John Grice .. .. | Springfield Lane, Salford, Manchester. |
| | 1912 Jan. | 9. | Staveley, Newbold Crofton | Drainage Board, Christchurch, N.Z. |
| | 1910 Apr. | 5. | Stead, Edward John .. .. | County Surveyor's Office, Wells, Somerset. |
| | 1896 Dec. | 1. | Steedman, Henry Percy Gormanston .. .. .. | |
| | 1899 Apr. | 11. | Steele, William Jones .. | Town Hall, Newcastle-on-Tyne. |
| | 1908 Mar. | 3. | *Steinberg, Herbert Edward | 43 Parliament Hill, N.W. |
| | 1908 Dec. | 1. | *Steinthal, Paul Telford, M.Sc. (*Leeds*) .. .. .. | 23 Park Road, Richmond, Surrey. |
| | 1904 Dec. | 6. | Stelfox, Sydney Herbert, B.Sc. (*Victoria*) .. .. .. | 61 Marlborough Avenue, Partick, Glasgow. |
| | 1893 Mar. | 7. | Stephen, Frederic Wilber .. | Ry. Dept., Petersburg, S. Australia. |
| | 1906 Apr. | 3. | Stephen, Frederick William | Cleveland Bridge and Engineering Co., Caixa Postal 10, Natal, Rio Grande do Norte, Brazil. |
| | 1883 May | 29. | *Stephen, James Brown .. | Lancing, Worthing. |
| | 1894 May | 1. | Stephen, James Henry .. | Leigh, Lancs. |
| | 1898 Apr. | 5. | Stephens, Charles Thomas .. | Mount Lyell Ry., Queenstown, Tasmania. |
| | 1910 Apr. | 5. | Stephens, Harford George | 17 Florence Road, Leicester. |
| | 1894 Dec. | 4. | *Stephens, Holman Fred .. | Light Railway Office, Tonbridge. |
| | 1910 Jan. | 11. | Stephenson, Arthur Frederick Vere .. .. .. .. | P.W.D., Kuala Lumpur, F.M.S. |
| | 1888 Dec. | 4. | *Stephenson, Edmund Paley | Town Hall, Llandudno. |
| | 1898 Mar. | 1. | Stephenson, Edward .. .. | Bowes Scott & Western, Broadway Chambers, Westminster, S.W. |
| | 1887 May | 3. | Stephenson, Joseph Gurdon Leycester .. .. .. .. | 33A Broadway, Hammersmith, W. (Stephenson, Broadway, Hammersmith. Western 140.) |
| | 1894 Dec. | 4. | *Stephenson, Ralph Harry .. | R. H. Stephenson & Co., St. Saviour's Road E., Leicester. |
| | 1897 Mar. | 2. | Stericker, Walter Perchard | Harcourt House, Wallington, Surrey. |
| m ✠ | 1896 Dec. | 1. | *Steven, John Wilson .. .. | 8 Clarence Drive, Hyndland, Glasgow. |
| | 1910 Dec. | 6. | *Stevens, Francis George .. | P.W.D., Colombo, Ceylon. |
| | 1910 Dec. | 6. | *Stevens, Henry John Henley | The White House, Eynsham, Oxon. |
| | 1904 Dec. | 6. | *Stevens, Herbert Leslie .. | 9 Calle Acevado, Lomas, F.C.S., Argentina. |
| | 1885 May | 5. | Stevens, Percival .. .. .. | Port of Spain, Trinidad. |
| R | 1911 Dec. | 5. | *Stevenson, Cecil Young .. | 2 Ravenhill Terrace, Belfast. |
| | 1910 Dec. | 6. | Stevenson, George .. .. | 91 Wellington Street, Glasgow. |
| | 1899 Dec. | 5. | *Stevenson, George Harold, B.Sc. (*Edin.*) .. .. .. | c.o. H. S. King & Co., 65 Cornhill, E.C. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1874 Apr. 14. | Stevenson, John .. .. .. | 16 Denzil Avenue, Southampton. |
| | 1908 Dec. 1. | Stevenson, Robert .. .. | 16 Denzil Avenue, Southampton. |
| | 1881 Mar. 1. | Stevenson, Sidney Evance .. | Westwood, Kymberley Rd., Harrow. |
| m ✠ | 1901 Mar. 5. | *Stewart, Angus Matheson .. | Dept. Via y Obras, F. C. Oeste, Buenos Aires. |
| | 1905 Apr. 4. | *Stewart, Donald MacIver .. | P.W.D., Dibrugarh, Assam, India. |
| | 1906 Dec. 4. | *Stewart, Frederick Robert, B.Sc. (*Glas.*) .. .. | Robert Gordon's Technical College, Aberdeen. |
| | 1912 Apr. 2. | Stewart, John Anderson .. | 3 Park Terrace, Dundee. |
| | 1909 Apr. 6. | Stewart, Marshall Sophos | Killarney, Hazelmere Road, Sketty, Swansea. |
| | 1899 Dec. 5. | Stewart, Percy Charles .. | L. & N. W. Ry., Engr.'s Office, Euston Station, N.W. |
| | 1891 Dec. 1. | *Stewart, Thomas .. .. .. | IrrigationDept.,Trincomalee,Ceylon. |
| | 1909 Apr. 6. | Stileman, Francis William Harold .. .. .. .. | Puerto Argentino, Guerrero, F.C.S., Prov. Buenos Aires, Argentina. |
| | 1895 Feb. 5. | *Still, Alfred .. .. .. .. | Magpie Mine, Michipicoten District, Ontario. |
| | 1901 Dec. 3. | *Stirling, Grote .. .. .. | Box 200, Kelowna, British Columbia. |
| | 1898 Dec. 6. | Stirling, James .. .. .. | Oriel Bank, Oriel Crescent, Scarborough. |
| | 1906 Feb. 6. | Stirling, James Neilson, M.A., B.Sc. (*Glas.*) .. .. | 9 Hillington Park Circus, Cardonald, Govan. |
| | 1892 Apr. 5. | *Stocken, Alfred Leonard .. | Lacrois, Fils et Cie., Mazères-sur-le-Salat, France. |
| | 1910 Dec. 6. | Stodart, James .. .. .. | Main Drainage Dept., City Engr.'s Office, City Hall, Toronto, Canada. |
| | 1908 Apr. 7. | Stoddart, Cyril .. .. .. | 62 Drayton Road, North End, Portsmouth. |
| ✠ | 1878 Feb. 5. | *Stoess, Charles Anthony .. | Kelowna, British Columbia. |
| | 1895 Dec. 3. | *Stoker, Gilbert .. .. .. | Heimath, Fairmead Avenue, Westcliff-on-Sea. |
| | 1912 Feb. 6. | Stokes, Francis William, B.Sc. (Engineering) (*Lond.*) | Dunchurch, Rugby. |
| | 1889 Jan. 8. | *Stokoe, Edward Richmond .. | Kuala Lumpur, Selangor, F.M.S. |
| | 1906 Apr. 3. | Storrar, Adam Young .. .. | Asst. Engr.'s Office, Rohilkund & Kumaon Ry., Sitapur, U.P., India. |
| | 1909 Apr. 6. | Storrie, William .. .. .. | City Engr.'s Office, City Hall, Ottawa, Canada. |
| ✠ | 1896 Dec. 1. | Stotherd, Charles Egremont | Jaipur, Rajputana, India. |
| ✠ | 1901 Dec. 3. | *Stow, George .. .. .. | Windsor Villa, Treeynon, Aberdare. |
| | 1906 Dec. 4. | *Stowell, Hugh .. .. .. | Mersey and Irwell Joint Committee, 44 Mosley Street, Manchester. |
| | 1906 Dec. 4. | *Straaten, Englebert Hugh van der .. .. .. | Acting Provincial Engr., Southern Province, Galle, Ceylon. |
| | 1900 Apr. 3. | Stracey, Herbert James .. | Chief Engr., Mannar Ry., Ceylon. |
| | 1909 Apr. 6. | Strachan, Alexander Begg | Harbour Improvement Works, Whitby. |
| | 1908 Feb. 4. | *Strachan, John .. .. .. | N.E.Ry., Dock Engr.'s Office, Hull. |
| | 1910 Dec. 6. | *Strachan, William Stead, B.Sc. (Engineering) (*Lond.*) | 15 Castleton Mansions, Barnes, S.W. |
| | 1898 Apr. 5. | Strachey, Ralph .. .. .. | E.I. Ry. House, Calcutta, India. |
| | 1888 May 15. | Strain, John Loudon .. .. | Court House Chambers, Buxton. |
| | 1879 Feb. 4. | Straker, Charles Edmund, M.A. (*Cantab.*) .. .. .. | High Warden, Hexham. |
| | 1895 Dec. 3. | Straker, Sidney .. .. .. | 5 Nelson Square, Blackfriars, S.E. |
| | 1885 Dec. 1. | Strapp, Walter .. .. .. | Rue de Madrid 15, Paris. |
| | 1910 Dec. 6. | Stratton, Henry Ernest .. | 1 Summit Road, Walthamstow, N.E. |
| | 1907 Dec. 3. | Streatfeild, *Rev.* Roland Harry .. .. .. .. .. | Fyfield, The Goffs, Eastbourne. |
| | 1906 Apr. 3. | Streather, William Turner | Brooklands, Golder's Green Road, N.W. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1909 Dec. 7. | *Street, Arthur Hubert .. | St. Margaret's, Carlisle Road, Eastbourne. |
| | 1911 Feb. 7. | Strickland, Frederick William .. .. .. .. | |
| m | 1910 Feb. 1. | *Stringer, Harold, B.A. (*Cantab.*) .. .. .. | Benguella Ry., Lobito Bay, Angola, S.W. Africa. |
| | 1869 Feb. 2. | Strongitharm, Augustus Horace | Barrow-in-Furness. |
| | 1897 Feb. 2. | *Struben, Arthur Marinus Alexander .. .. .. .. | P.O. Box 1228, Pretoria, Transvaal. |
| | 1906 Apr. 3. | Stuart, Donald Macdonald Douglas .. .. .. .. | Redland, Bristol. |
| | 1882 May 23. | Stuart, James, P.C., M.A., LL.D. (*Cantab.*) .. .. .. | 24 Grosvenor Road, S.W. |
| | 1901 Dec. 3. | *Stuart, James Douglas .. | A. Scott & Co., Rangoon, Burma. |
| | 1900 Apr. 3. | Stuart-Menteth, William Frederick .. .. .. .. | T. Cook & Son, Bombay. |
| | 1899 Dec. 5. | Stubbs, Herbert Edward Crampton .. .. .. .. | P.O., Baramulla, Kashmir, N India. |
| | 1883 Dec. 4. | Stubbs, William .. .. .. | Municipal Offices, Blackburn. |
| | 1898 Apr. 5. | Studley, Samuel Harold .. | Water Dept., Town Hall, Sheffield. |
| | 1912 Apr. 2. | Sturgeon, Robert Alexander | Bodeuron, Trevor, Llangollen. |
| | 1907 Apr. 9. | Sturrock, George .. .. | P.W.D., Seremban, Negri Sembilan, F.M.S. |
| | 1890 Dec. 2. | *Suarez, Pedro .. .. .. | Ingeniero Primero de Caminos, Riberalta, Rio Beni, Bolivia. |
| | 1894 Dec. 4. | Subrahmanyam Aiyar, Sundaraiyar Arumbur, *Rai Sahib*, B.A., B.E. (*Madras*) | Mayavaram, Tanjore, Madras. |
| | 1911 Apr. 4. | Suddards, Thomas Dennison | Far Oaks Villas, West Bowling, Bradford. |
| | 1894 Jan. 9. | Suggate, Alfred .. .. .. | 33 Villa Road, Brixton, S.W. |
| | 1903 Apr. 7. | Sullivan, Robert James, B.A.I. (*Dubl.*) .. .. .. | Public Works Office, Nenagh, co. Tipperary. |
| | 1883 Jan. 9. | *Summerscale, Alfred .. .. | Royal Road, Sutton Coldfield, Birmingham. |
| | 1907 Feb. 5. | *Sumner, Chauncey Hugh .. | 17 Borthwick Road, Stratford, E. |
| | 1896 Mar. 3. | *Sutcliffe, John .. .. .. | Deptford Town Hall, New Cross Road, S.E. |
| | 1910 Apr. 5. | Sutcliffe, William .. .. | 24 Dalziel Drive, Maxwell Park, Glasgow. |
| | 1896 Dec. 1. | Sutherland, Alexander Charles, M.A., M.C.E. (*Melb.*) | Govt. Mining Engineer's Office, Johannesburg, Transvaal. |
| | 1895 Dec. 3. | *Sutherland, James .. .. | The Park, Davis Road, Lahore, India. |
| | 1909 Apr. 6. | *Sutton, Francis Arthur .. | S. Pearson & Sons (Successors), Mexico City. |
| | 1886 Dec. 7. | Sutton, Joseph Walker .. | 36 Bedford Street, Strand, W.C. |
| | 1895 Dec. 3. | Suttor, John Bligh .. .. | Commercial Agency, N.S.W. Govt., Kobe, Japan [*via* Siberia]. |
| | 1906 Feb. 6. | *Svensson, Gillis .. .. .. | Churchfields, Cheshunt. |
| ✠ | 1885 Mar. 3. | *Swainson, John Henry .. | 4 Crane's Bldgs., Regent Street, Wrexham. |
| | 1905 Jan. 10. | *Swales, John Kirby .. .. | Waterworks Engr.'s Office, Great George Street, Leeds. |
| | 1904 Dec. 6. | *Swan, Percival, B.A. (*Cantab.*) .. .. .. | Technical Service, P.W.D., Cairo, Egypt. |
| | 1899 Dec. 5. | Swarbrick, Robert Alfred | 50 Craven Avenue, Ealing, W. |
| | 1901 Dec. 3. | *Swayne, Gerald .. .. .. | 1 Victoria Street, S.W. |
| | 1907 Dec. 3. | *Swayne, Herbert Charles.. | Drainage Works, Colombo, Ceylon. |
| ✠ | 1904 Dec. 6. | *Sweetman, Walter .. .. | P.O. Box 6529, Johannesburg, South Africa. |
| | 1896 Dec. 1. | Swinburne, George .. .. | 99 Queen St., Melbourne, Victoria. |
| | 1892 Dec. 6. | *Sykes, Charles Frederick, F.C.H. .. .. .. .. .. | Westeys Farm, Balcombe, Sussex. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| ✠ | 1888 Dec. 4. | Sykes, Clement Moriscrip .. | King, King & Co., Bombay. |
| | 1888 Jan. 10. | Sykes, Edward .. .. .. | DistrictCouncil,Cheadle,Manchester. |
| | 1908 Jan. 14. | Sykes, Edward Francis .. | Exec. Engr.'s Office, First Division, Lower Bari-Doab Canal, Lahore, India. |
| | 1897 Jan. 12. | *Sykes, Joseph Charles .. | 25 Malmain's Way, Parklangley, Beckenham, Kent. |
| | 1892 Mar. 1. | *Symmons, Percy Wilson .. | The Vean, Copford, Colchester. |
| | 1890 Mar. 4. | *Synge, Robert Anthony, B.A. (*Dubl.*) .. .. .. .. | Edward Synge, 11 Leinster Street, Dublin. |
| | 1910 Jan. 11. | *Szlumper, Gilbert Savil .. | District Engr.'s Office, L. & S.W. Ry., Eastleigh, Hants. |
| | 1910 Feb. 1. | *Tabor, Eric Montagu .. .. | Sudan Irrigation Service, Khartoum. |
| | 1906 Dec. 4. | Tait, William Ironside .. | Council Offices, Sudbury, Suffolk. |
| | 1911 Dec. 5. | *Tait, William Stuart .. .. | Lemont, Illinois, U.S.A. |
| | 1887 Dec. 6. | Taite, John Charles .. .. | 63 Queen Victoria Street, E.C. (Central 6925.) |
| T t ✠ | 1890 Dec. 2. | Tanabe, *Professor* Sakuro .. | Kioto University,Japan [*via* Siberia]. |
| ✠ | 1905 Apr. 4. | *Tansley, George Edward, B.Sc. (*Victoria*) .. .. .. | Woodlands Cottage, Sandal Magna, Wakefield. |
| | 1896 Mar. 3. | *Target, Felix Alexander .. | Chief Res. Engr., Rowalla Railway Extensions, Freetown, Sierra Leone. |
| | 1901 Dec. 3. | *Tarrant, Ernest Arthur .. | Engr.'s Office, G.C. Ry., Immingham Dock, Lincolnshire. |
| | 1904 Dec. 6. | Tarver, George Herbert .. | M. Coulson & Co., Ltd., Merrington Lane Ironworks, Spennymoor. |
| | 1912 Apr. 2. | Tasman, Herbert Edward .. | Town Hall, Upper Street, Islington, N. |
| | 1906 Dec. 4. | Tate, Charles Lanyon, B.A., B.E. (*Royal*) .. .. | Elmhurst, Whitcabbey, Belfast. |
| | 1891 Dec. 1. | Tate, Herbert William .. | 322 Cheetham Hill Rd., Manchester. |
| | 1893 Dec. 5. | Tate, John .. .. .. .. | Olinda, Cranleigh, Surrey. [India. |
| | 1908 Dec. 1. | *Tate, Thomas Bailey .. .. | Kabul River Canal, Peshawar, |
| | 1887 Jan. 11. | Tate, Walter Howard .. | Taiping, Perak, S.S. |
| | 1893 Dec. 5. | Tayler, Alexander James Wallis .. .. .. .. | Esquimault, Robin Hood Lane, Sutton, Surrey. |
| | 1911 Feb. 7. | *Taylor, Alfred Samuel Vincent .. .. .. .. | 25 Ena Road, Neath. |
| | 1896 Dec. 1. | Taylor, Arthur Joseph .. | 11 Goldsmith Avenue, Acton, W. |
| | 1906 Dec. 4. | Taylor, Arthur Kepple .. | United Service Club, Calcutta, India. |
| | 1907 Feb. 5. | Taylor, Charles Percy .. | Milton Lodge, Gravesend. |
| | 1897 Dec. 7. | *Taylor, David Guilland, B.Sc. (*Glas.*) .. .. .. | 1 Keyham Terrace, Devonport. |
| m | 1902 Apr. 8. | *Taylor, Frank Coston, M.A. (*Cantab.*) .. .. .. | Elec. Dept., Egyptian State Rys., Gabbary, Alexandria. |
| | 1911 Apr. 4. | *Taylor, Frederick Nicholas Glover .. .. .. .. .. | Charles Brand & Son, Bamburgh, Northumberland. |
| | 1910 Dec. 6. | *Taylor, Godfrey Midgley Chassereau, M.A. (*Cantab.*) | Caxton House, Westminster, S.W. |
| | 1910 Dec. 6. | *Taylor, Harold .. .. .. | 58 St. George's Road, Bolton. |
| | 1911 Apr. 4. | Taylor, Harold Dalbiac .. | 6 Burch Road, Rosherville, Kent. |
| | 1897 Jan. 12. | Taylor, Harry William .. | Cathedral Buildings, Dean Street, Newcastle-on-Tyne. |
| | 1899 Apr. 11. | *Taylor, John Charles .. | Port Commissioners' Office, Calcutta. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1907 Apr. 23. | *Taylor, John Harold Clayfield .. .. .. .. .. | Antofagasta and Bolivia Ry. Co., Antofagasta, Chile. |
| 1904 Feb. 2. | *Taylor, John Reginald, M.A. (*Cantab.*) .. .. .. | Mepos, Marlow Common, Bucks. |
| 1908 Dec. 1. | *Taylor, Lewis Enfield .. | c.o. The Agent, Madras and S. Mahratta Ry., Madras. |
| 1886 Apr. 6. | *Taylor, Robert Charles .. | St. James's Gate Brewery, Dublin. |
| 1886 Jan. 12. | Taylor, Robert Henry .. | 230 Lewisham High Road, S.E. |
| 1907 Dec. 3. | Taylor, Shepherd Hoad .. | Inland Revenue, 108 Deansgate, Manchester. |
| 1908 Apr. 7. | *Taylor, Thomas Harold .. | Central Argentine Ry., Engr.'s Office, 299 Bartolome Mitre Buenos Aires. |
| 1879 Apr. 1. | Teasdel, James Edwin .. .. | 3 Queen Street, Great Yarmouth. |
| 1903 Apr. 7. | *Tedman, Cyril .. .. .. | Nagpur, C.P., India. |
| 1911 Dec. 5. | *Teggin, George Smith, M.Sc. Tech. (*Manchester*) .. | Elmwood, Airthrie Road, Goodmayes, Essex. |
| 1910 Jan. 11. | Telford, John Charles .. | Millfield House, North Ormesby, Middlesbrough. |
| 1901 Mar. 5. | *Temple, Leonard .. .. .. | Beechwood, Pembury Rd., Worthing. |
| 1891 May 5. | Templer, Charlie Lionel .. | 52 Clifton Road, Rugby. |
| 1886 May 18. | *Templeton, Edwin Arthur Slade, M.A. (*Dubl.*) .. .. | 3 Mildmay Road, Islington, N. |
| 1909 Apr. 6. | Tennant, Matthew Pettigrew .. .. .. .. .. | Jamaica Govt. Railway, Kingston, Jamaica. |
| 1911 Dec. 5. | *Terrell, George Glynn .. | c.o. Royal Thames Yacht Club, W. |
| 1910 Feb. 1. | *Terrell, Hugh .. .. .. | P.W.D., Dacca, E. Bengal, India. |
| 1897 Apr. 6. | *Terry, Alfred John .. .. | Grove Mount, Pudsey. |
| 1910 Jan. 11. | Thackeray, Henrik .. .. | 311 Abbey Road, Barrow-in-Furness. |
| 1907 Dec. 3. | *Thain, Thomas Edward, B.Sc. (Engineering) (*Lond.*) | 19 Mount Stuart Square, Cardiff. |
| 1902 Apr. 8. | Thain, William Arthur .. | Royal Agricultural College, Cirencester. |
| 1907 Feb. 5. | *Thatcher, Ivan James .. | 129 Lewisham Road, Lewisham, S.E. |
| 1905 Dec. 5. | *Thiselton-Dyer, George Henry, M.A. (*Cantab.*) .. | Waterworks, Portsmouth. |
| 1911 Dec. 5. | Thom, Gordon William, M.C.E. (*Melbourne*) .. .. | Metropolitan Water & Sewerage Board, Brisbane, Queensland. |
| ✠ 1905 Apr. 4. | Thomas, Andrew .. .. .. | Exec. Engr., Nagda Muttra State Ry., Kotah, Rajputana, India. |
| 1912 Jan. 9. | Thomas, Andrew Lowe .. | Seacroft, Colaba, India. |
| 1899 Dec. 5. | Thomas, Arthur Edmund .. | State Rivers and Water Supply Commission, Engr.'s Branch, Victoria, Australia. |
| 1881 May 31. | Thomas, Charles Neumann .. | c.o. Royal Colonial Institute, Northumberland Avenue, W.C. |
| 1896 May 5. | Thomas, David Prosser .. | Market Square Chambers, Church Street, Pontypridd. |
| 1912 Apr. 2. | Thomas, David Stanley .. | 20 Harley Street, Neath. |
| 1907 Mar. 5. | *Thomas, Fred. M.Sc. (*Victoria*) | Bloomfield, Ashton Lane, Sale, Manchester. |
| 1899 Dec. 5. | *Thomas, Hubert Robert, B.Sc. (*Victoria*) .. .. .. | Edwin Richards & Sons, Portway Works, Wednesbury. |
| 1890 Dec. 2. | Thomas, John .. .. .. .. | 14 Fisher Street, Swansea. |
| 1896 Dec. 1. | Thomas, John Frederick Ivor | Vickers, Ltd., 20 Bleury Street, Montreal. |
| 1860 May 22. | Thomas, Joseph Lee .. .. | 2 Hanover Terrace, Ladbroke Sq., W. |
| 1909 Dec. 7. | *Thomas, Martin Lewis, B.Sc. (Engineering) (*Lond.*) | 42 Maison Dieu Road, Dover. |
| 1901 Dec. 3. | Thomas, Orlando Venning .. | Penang, S.S. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1902 Dec. 2. | *Thomas, Percy, M.Sc. (*Victoria*) | Southolme, Purley Oaks Road, Sanderstead. |
| | 1905 Dec. 5. | Thomas, Reginald William | Kingsway, Woking. |
| | 1901 Apr. 2. | Thomas, Thomas George Howes | 47 Victoria Street, S.W. (Westminster 5701.) |
| | 1889 Dec. 3. | Thomas, Thomas James .. | Town Surveyor, Ebbw Vale, Mon. |
| | 1891 Mar. 3. | Thomas, Trevor Falconer .. | Newton, Porthcawl, Glam. |
| | 1902 Dec. 2. | *Thomas, William .. .. .. | Bluebridge House, Halstead, Essex. |
| | 1887 Jan. 11. | Thomas, William Edmond Clason .. .. .. .. .. | Brynhafod, Neath, South Wales. |
| | 1896 Dec. 1. | *Thomas, William Matthews | Acting Manager, Arrah Sasseram Light Ry., Arrah, Behar, India. |
| | 1910 Apr. 5. | Thomas, William Norman, B.Sc. (*Lond.*) .. .. .. | University College, Nottingham. |
| | 1887 Dec. 6. | Thomlinson, John Hutton .. | Canny Carel, Hamilton Place, Bowen Hills, Brisbane, Queensland. |
| | 1883 May 29. | Thompson, Albert George .. | 4 Strathmore Gardens, Bognor. |
| | 1907 Feb. 5. | Thompson, Clarence Edward | G.I.P. Ry., Akola, West Berar, India. |
| | 1911 Dec. 5. | Thompson, Frederick William | 67 Victoria Road, Northampton. |
| | 1895 Dec. 3. | *Thompson, John .. .. .. | Rose Hill, Immingham, near Grimsby. |
| m ✠ | 1883 Feb. 6. | *Thompson, John Augustus .. | 4 Lloyd's Avenue, E.C. (Avenue 1033.) |
| | 1894 Mar. 6. | *Thompson, John Edward Oakes .. .. .. .. .. | 31 Whitefield Road, Stockton Heath, Warrington. |
| | 1908 Feb. 4. | *Thompson, Michael Stephen | Central Gharbia Drainage, Cairo, Egypt. |
| | 1906 Jan. 9. | *Thompson, Peter Anthony, B.A. (*Cantab.*) .. .. .. | Humpage, Thompson & Hardy, Jacob Street, Bristol. |
| | 1907 Apr. 9. | Thompson, Robert Milne .. | Masonic Temple, Saskatoon, Canada. |
| ✠ | 1893 Apr. 11. | Thomson, Robert William | St. Thomé, Madras. |
| m *f* ✠ | 1904 Apr. 19. | *Thompson, Waude.. .. .. | Town Hall, Burton-on-Trent. |
| | 1888 May 15. | Thompson, William .. .. | 84 Regent's Park Road, N.W. |
| t ✠ | 1886 Dec. 7. | Thompson, William Mann, M.A., B.E. (*Sydney*) .. .. | Tongarra, *via* Albion Park, New South Wales. |
| | 1910 Apr. 5. | Thomson, Alan Chichester.. | Town Hall, Tunbridge Wells. |
| | 1911 Feb. 7. | *Thomson, David Halton, M.A. (*Cantab.*) .. .. .. | Kenleith, Broadlands Road, Highgate, N. |
| | 1900 Apr. 3. | Thomson, George .. .. .. | |
| | 1912 Feb. 6. | Thomson, Hedley Jeffreys | 21 Ennismore Avenue, Chiswick, W. |
| | 1904 Apr. 12. | Thomson, Hugh Alexander | Dunalastair, Wilson Street, Craigie, Perth. |
| | 1889 Jan. 8. | Thomson, James .. .. .. | 22 Rutland Square, Edinburgh. |
| | 1911 Dec. 5. | Thomson, John, B.Sc. (*Glas.*) | 74 Parkhead Street, Motherwell. |
| | 1907 Dec. 3. | *Thorburn, John Milne, B.Sc. (*Edin.*) .. .. .. | Finlay Fleming & Co., P.O. Box 181, Rangoon. |
| | 1876 May 30. | Thorne, Alfred .. .. .. | 7 Carteret Street, Westminster, S.W. |
| | 1900 Apr. 3. | Thornhill, Walter Edward | L. & N.W. Ry., Divl. Engr.'s Office, Permanent Way Dept., Crewe. |
| | 1879 Apr. 1. | Thornton, Hawthorn Robert | P.O. Box 70, Uitenhage, C.C. |
| | 1904 Apr. 12. | Thornton, Rennie.. .. .. | Public Works Dept., Kingston, Jamaica. |
| | 1893 Dec. 5. | *Thornton, Stanhope Evelyn | Sanctuary House, Tothill Street, Westminster, S.W. |
| | 1899 Dec. 5. | *Thornycroft, John Edward | Caxton House, Westminster, S.W. |
| | 1904 Dec. 6. | *Thorpe, Arthur Noel .. .. | Killick, Nixon & Co., P.O. Box 109, Fort, Bombay. |
| | 1890 Jan. 14. | Thorpe, William Henry .. | 60 Winsham Street, Clapham Common, S.W. |
| | 1902 Feb. 4. | *Threlfall, Harold Spencer, M.Sc. (*Victoria*), M.Eng. (*Liverpool*) .. .. .. .. | Easton Gibb & Son, Ltd., H.M. Dockyard, Rosyth. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1898 Dec. 6. | *Thring, Leonard Godfrey Pinney, B.A. (*Cantab.*) .. | Fen Ditton Hall, Fen Ditton, Cambridge. |
| ✠ 1889 Feb. 5. | *Thrupp, Edgar Charles .. | Box 208, Kamloops, British Columbia. |
| 1889 Dec. 3. | Tickell, George Templer .. | P.W.D., Taiping, Perak, F.M.S. |
| 1893 Feb. 7. | Tidd, Ernest George .. .. | 68 Gordon Street, Glasgow. |
| 1890 Dec. 6. | *Tiddeman, Edmund Spenser | Woodend, Woodland Avenue, Great Nelmes, Hornchurch, Essex. |
| 1911 Dec. 5. | *Tidswell, Hubert Royds, B.Sc. (Engineering) (*Lond.*) | San Pedro de Jujuy, F.C.C.N., Argentina. |
| 1896 Dec. 1. | Tiffin, Thomas Edward .. | Council Offices, Dartford, Kent. |
| 1867 Dec. 3. | Tijou, William .. .. .. | 52 Tavistock Terrace, Tufnell Park, N. |
| 1893 May 16. | *Till, Guy Laurence .. .. | City Surveyor's Office, Birmingham. |
| 1889 Apr. 2. | *Timmins, Arthur .. .. .. | Bridgewater Foundry, Runcorn. |
| 1896 Mar. 3. | Timmins, Thomas .. .. .. | Dorman, Long & Co., Moray St., South Melbourne, Victoria. |
| 1911 Jan. 10. | *Timmis, Frank Woollaston | Mina de San Domingos, Mertola, Portugal. |
| 1890 May 20. | Timonoff, *Professor* Vsevolod de .. .. .. .. .. .. | Rue Chirovaia 10, Tsarskoe Selo, St. Petersburg. |
| 1909 Dec. 7. | *Tindall, Cuthbert, B.A. (*Cantab.*) .. .. .. | c.o. H. E. Tindall, Arnside, Chislehurst, Kent. |
| 1875 Mar. 2. | *Tintorer Giberga, Jose .. | Claris 32, Barcelona, Spain. |
| 1900 Apr. 3. | *Tippetts, Russell.. .. .. | 6 Liston Road, Grafton Square, Clapham, S.W. |
| 1904 Apr. 12. | *Tisdall, Alfred Douglas .. | Corner Cottage, Pyrford, Woking. |
| 1909 Mar. 2. | Tisdall, Herbert George, B.Sc. (Engineering) (*Lond.*) | 67 Worple Road, Wimbledon, S.W. |
| 1887 Jan. 11. | Tivoli, Joseph William de .. | Tezpur-Balipara Ry.,Tezpur,Assam. |
| 1904 Apr. 12. | Tod, James Cox, B.Sc. (*Edin.*) | 6 Blinkbonny Crescent, Craigleith, Edinburgh. |
| 1908 Dec. 1. | Todd, John Charles .. .. | La Carlota, Buenos Aires and Pacific Ry., Argentina. |
| 1906 Apr. 3. | Todd, John Sherwood .. .. | Engr.'s Office, G.E.Ry., Stratford. |
| 1890 May 20. | Todd, William Henry .. .. | Land of Green Ginger, Hull. |
| 1901 Mar. 5. | *Tolhurst, Philip Walmesley | Glen View, Gravesend. |
| 1896 May 5. | Tomes, George Bruce .. .. | District Council, Mortlake, S.W. |
| 1890 Apr. 1. | Tomkins, William Henry .. | Cottesmore, Roydon, Essex. |
| 1910 Feb. 1. | *Tomlinson, Alfred, M.Sc. (*Manchester*) .. .. | Chief Engr. of Existing Lines Office, Perth, W. Australia. |
| 1903 Apr. 7. | *Tomlinson, John William .. | Town Hall, Luton. |
| 1896 Dec. 1. | *Tonge, Harold Asheton .. | 5 Brendon House, Great Woodstock Street, W. |
| 1897 Mar. 2. | *Tonge, John Henry .. .. | 50 Victoria Road, Fulwood, Preston. |
| 1881 May 31. | Tonkin, Walter William .. | 16 Endymion Road, Brixton Hill, S.W. |
| 1912 Apr. 2. | Tonks, Herbert Joe .. .. | Heath Villa, Willenhall. |
| 1892 Dec. 6. | Tooker, Hugh Pollock, B.E. (*Queen's*) .. .. .. | Capt. Tooker, R.N., Chynoweth, Koksilah P.O., Vancouver Island, B.C. |
| 1893 Mar. 7. | *Tooth, Stanley, M.A. (*Cantab.*) .. .. .. | Clare Grange, Prideaux Road, Eastbourne. |
| ✠ 1885 Dec. 1. | *Topham, Francis David .. | Chartered Bank, Bombay, India. |
| 1899 Dec. 5. | *Topham, Thomas Edward .. | Engr.-in-Chief's Office, South African Rys., Johannesburg. |
| 1906 Apr. 3. | *Topley, John Whiteman Morland .. .. .. .. | 38 Victoria Street, S.W. |
| 1873 Dec. 2. | *Toplis, Frederick .. .. .. | 60 Crouch Hill, N. |
| 1890 Dec. 2. | Touchon, Auguste .. .. .. | União da Victoria, Estado do Páraná, Brazil. |
| 1906 Dec. 4. | *Tovey, Harry Turner .. | S. Pearson & Son, Ltd., Santa Rosalia Camargo, Chihuahua, Mexico. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1894 Dec. 4. | Towlson, Samuel .. .. .. | District Council, Sevenoaks. |
| | 1908 Dec. 1. | Towner, Harry Venus .. .. | Exec. Engr., P.W.D., Singapore, S.S. |
| | 1880 Mar. 2. | *Townesend, Charles John Henry Fyler .. .. .. | Cowichan Station, Vancouver Island, B.C. |
| | 1900 Jan. 9. | Townsend, Edward Hume, B.A.I. (*Dubl.*) .. .. .. | L. & N.W. Ry., 103 Queen's Road, Watford. |
| | 1875 Jan. 12. | *Townsend, Francis Edward | Forthill House, Enniskillen, Ireland. |
| | 1912 Feb. 6. | *Townshend, Edmund George | 4 Chester Street, Jesmond, Newcastle-on-Tyne. |
| | 1904 Apr. 19. | Tozer, William Henry .. | 1 Exmouth Villas, Hampton Hill. |
| | 1893 Feb. 7. | Travers, Thomas Patrick .. | Gasworks, Cork. |
| | 1908 Dec. 1. | Travers, Walter Henry .. | Egremont, Birkenhead. |
| | 1908 Apr. 7. | Treacher, Edwin .. .. .. | Engr.'s Office, L. & S.W. Rly., Waterloo Station, S.E. |
| | 1911 Jan. 10. | *Trechmann, Harry Kramer | 24 Melrose Avenue, Low Fell, Gateshead-on-Tyne. |
| | 1906 Jan. 9. | *Tredcroft, Arthur Francis | Vancouver Power Co., Vancouver, B.C. |
| | 1904 Jan. 12. | Tremelling, Hubert .. .. | Boro'Engineer'sOffice, Newport, Mon. |
| | 1908 Apr. 7. | *Tremlett, Percy Mervyn .. | G.W. Ry., Engr.'s Office, Llangyfelach, Swansea. |
| | 1908 Feb. 4. | Trench, William Launcelot Crosbie, B.A., B.A.I. (*Dubl.*) | Shahdadpur Sub-Division, Jamrao Canal, Sind. |
| | 1897 Feb. 2. | Trenchard, Henry Gottreux | Hanbury Street, Waratah, New South Wales. |
| | 1909 Apr. 6. | Tresilian, Albert Stewart, B.A.I. (*Dubl.*) .. .. .. | 11 Cromwell Road, Rugby. |
| | 1905 Dec. 5. | *Tressler, Karl Theodore Berthold, B.Sc. (*Lond.*) .. | Madras Club, Madras, India. |
| | 1894 Dec. 4. | Trestrail, Nicholas .. .. | Claremont Road, Redruth. |
| | 1907 Dec. 3. | *Trevor-Roberts, Arthur, B.Sc. (*Victoria*) .. .. | Knights Deep G. M., Ltd., P.O. Box 143, Germiston, Transvaal. |
| | 1899 Dec. 5. | Trew, George Harry Male | H.M. Dockyard, Malta. |
| W ✠ | 1905 Mar. 7. | *Trewby, Arthur, M.A. (*Cantab.*) .. .. .. .. | Fenton House, The Grove, Hampstead Heath, N.W. |
| | 1909 Dec. 7. | *Trewheler, Anatole .. .. | Res. Engr.'s Office, Alwen Works, Cerrig-y-Druidion, Corwen, N. Wales. |
| | 1881 May 31. | Trier, Frank Henry Julius | Caxton House, Westminster, S.W. |
| ✠ | 1894 Mar. 6. | Triffitt, John .. .. .. | N.E. Ry., Engr.'s Office, York. |
| | 1899 Dec. 5. | *Trimingham, Norman Stewart Paget .. .. .. | Canadian Northern Ry., Lytton, B.C. |
| | 1910 Apr. 5. | *Trimmer, George William Arthur .. .. .. .. .. | Topham, Jones & Railton, Ltd., Singapore, S.S. |
| | 1907 Apr. 23. | *Tripp, George Walter .. | Royal Carriage Dept., Royal Arsenal, Woolwich, S.E. |
| | 1912 Apr. 2. | *Tripp, William Howard Sandberg .. .. .. .. | Northrepps, Spring Grove, Isleworth. |
| | 1892 Apr. 5. | *Tristram, Charles Francis | 146 Worple Road, Wimbledon, S.W. |
| | 1911 Dec. 5. | *Trodd, John William .. .. | Engr.'s Dept., Town Hall, Leyton, E. |
| | 1904 Dec. 6. | Trollope, Henry Cracroft | Government Offices, Bloemfontein, O.R.C. |
| | 1910 Dec. 6. | *Troughton, Henry James .. | Metropolitan Electric Tramways, Ltd., Manor House Offices, Seven Sisters Road, N. |
| | 1898 Apr. 5. | Trounson, John Cardell .. | Municipal Offices, Plymouth. |
| | 1901 Dec. 3. | *Trubshaw, Charles Kenneth | Engineer's Office, Midland Railway, Derby. |
| | 1908 Jan. 14. | Tuck, Douglas .. .. .. | |
| m | 1897 Apr. 6. | *Tucker, Pierce Joseph .. .. | Fairlawn, Molescroft, Beverley. |
| | 1892 May 3. | Tucker, Robert Boucher .. | 39 Hyde Vale, Greenwich, S.E. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1901 Feb. 5. | TUCKEY, WILLIAM ROBINSON TOWNSEND, B.E. (*Royal*) .. | Emmanuel College, Saskatoon, Saskatchewan, Canada. |
| *f* m | 1911 Dec. 5. | *TUDSBERY, HENRY TUDSBERY | c.o. J. H. T. Tudsbery, D.Sc., 100 St. George's Square, S.W. |
| t ✠ | 1882 Feb. 7. | *TUFNELL, CARLETON FOWELL | Iver, Kenley, Surrey. |
| | 1894 Dec. 4. | TURLEY, ARTHUR CLIFFORD .. | City Surveyor, Canterbury. |
| | 1890 Dec. 2. | *TURNBULL, NICHOLAS KING .. | 42 Birch Lane, Longsight, Manchester. |
| | 1905 Apr. 11. | *TURNBULL, WALTER ALEXANDER .. .. .. .. .. | 16 Trentham Road, Stoke-on-Trent. |
| | 1911 Dec. 5. | *TURNER, ARTHUR MITCHELL | 11 Earl Road, Bootle, Liverpool. |
| | 1908 Apr. 7. | TURNER, FRANK .. .. .. | Mechanical Engineering Dept., Woolwich Arsenal, Woolwich. |
| | 1873 May 20. | TURNER, FRANK DE MIERRE .. | Oporto, Portugal. |
| | 1909 Dec. 7. | *TURNER, FRED, B.Sc. (Engineering) (*Lond.*) .. .. .. .. | Rugby House, Scratchend Lane, Morley. |
| | 1910 Apr. 5. | TURNER, HAROLD GEORGE .. | 43 Heath Drive Gidea Park, Romford. |
| | 1884 Dec. 2. | *TURNER, JOHN HARRISON .. | c.o. F. L. Turner, London Hydraulic Power Co., Hatfield Street, S.E. |
| | 1906 Dec. 4. | TURNER, PERCIVAL WILBERFORCE .. .. .. | Okura & Co., Dalny, South Manchuria, North China [*via* Siberia]. |
| | 1906 Jan. 9. | *TURNER, SYDNEY GEORGE .. | 81 The Vineyard, Richmond, Surrey. |
| | 1904 Apr. 12. | *TURNER, VINCENT .. .. .. | Surveyor, Town Hall, Bilston, Staffs. |
| | 1908 Dec. 1. | *TURRALL, RICHARD HENRY .. | Torrington, N. Devon. |
| | 1906 Apr. 3. | TWEEDIE, JOHN .. .. .. | 11 Forest Road, Edinburgh. |
| m | 1875 Mar. 2. | *TWEEDIE, WILLIAM .. .. .. | The Porto Alegre Ry., 110 Cannon Street, E.C. |
| | 1894 Feb. 6. | TWIDDY, JAMES HANDFIELD .. | Mines Dept., Box 1132, Johannesburg. |
| m ✠ | 1893 Apr. 11. | *TWINBERROW, JAMES DENIS .. | 15 Regent Terrace, Gateshead-on-Tyne. |
| m ✠ | 1904 Mar. 1. | *TYACK, ARTHUR HENRY .. .. | Warwick Arms Hotel, Warwick. |
| | 1910 Jan. 11. | *TYACK, EDGAR JAMES .. .. | Government Railways, Mannar Extension, Pesalai, Ceylon. |
| | 1905 Dec. 5. | TYERS, ALEXANDER MACKENZIE | Bright, Victoria. |
| | 1902 Feb. 4. | *TYLEY, FREDERICK JOHN .. | Divl. Engr.'s Office, G.W. Ry., Taunton. |
| | 1894 Dec. 4. | TYRRELL, JAMES HENRY .. | Springfield, Old Basing, Basingstoke. |
| | 1905 Apr. 4. | TYSON, JOHN .. .. .. .. | Town Hall, Leicester. |
| | 1911 Dec. 5. | *UDALE, STANLEY MARTIN, B.Sc. (Engineering) (*Lond.*) | International Harvester Co., Akron, Ohio, U.S.A. |
| | 1877 Feb. 6. | UHAGON, RECAREDO DE .. .. | Valenzuela 4, Madrid. |
| | 1895 Dec. 3. | *UMNEY, HERBERT WILLIAMS .. | 1 Mowbray Road, Norwood, S.E. |
| | 1908 Dec. 1. | UNDERWOOD, WALTER JOHN, *Capt.* R.A. (*ret.*) .. .. .. | 51 Creffield Road, Acton, W. |
| | 1893 Dec. 5. | *UNDERWOOD, WILLIAM ELPHINSTONE .. .. .. .. .. | Asst. Res. Eng., C.S.A. Rys., Bloemfontein, O.R.C. |
| | 1904 Apr. 12. | *UNNA, PERCY JOHN HENRY, B.A. (*Cantab.*) .. .. .. | 40 Victoria Road, W. |
| | 1910 Feb. 1. | UNWALA, FRAMROZE RUSTOMJIE | P.W.D., Thana, Bombay, India. |
| | 1870 Dec. 6. | UNWIN, HERBERT .. .. .. | Arle Court, nr. Cheltenham, Glos. |
| | 1905 Jan. 10. | *UNWIN, HOWARD BUCKLEY .. | P.W.D., Aburi, *via* Accra, Gold Coast Colony. |
| | 1902 Dec. 2. | UNWIN, WILFRID PEYTO .. .. | 419 Pacific Building, 744 Hastings Street, W., Vancouver, B.C. |
| | 1893 Dec. 5. | UPTON, PRESCOTT .. .. .. | Box 1026, Johannesburg, Transv |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1910 Apr. 5. | *Upton, Sydney .. .. .. | Section Engr., Royal State Rys., Southern Line, Trang, Siam. |
| 1912 Jan. 9. | *Ure, Robert, B.Sc. (*Glas.*) .. | 46 Maxwell Drive, Pollokshields. Glasgow. |
| 1909 Dec. 7. | *Urie, David Chalmers.. .. | Mechanical Engr.'s Dept., L. & S.W. Ry., Eastleigh, Hants. |
| 1908 Apr. 7. | Urie, James Johnstone .. | Mechanical Engr.'s Dept., L. & S.W. Ry., Eastleigh, Hants. |
| 1908 Dec. 1. | *Uttley, James Arthur, M.Sc. (*Manchester*) .. .. | The Old Vicarage, King Street. Knutsford, Cheshire. |
| 1884 Dec. 2. | *Vachell, Theodore .. .. | 34 Bridge Street, Newport, Mon. |
| 1879 Mar. 4. | *Vacher, Herbert Perkins .. | Vulcan Ironworks, Winchester. |
| 1897 Dec. 7. | *Valon, Walter Arthur .. | Caxton House, Westminster, S.W. |
| 1910 Jan. 11. | Van Twest, John Taylor .. | P.W.D., Colombo, Ceylon. |
| 1905 Dec. 5. | Varey, James Arthur .. .. | Amparai, Kalmunai, Ceylon. [N. |
| ✠ 1858 Dec. 7. | Varley, Samuel Alfred .. | Arrow Works, Jackson Rd., Holloway, |
| 1908 Feb. 4. | *Varvill, Michael Noel .. | Grindlay, Groom & Co., Bombay. |
| 1892 Dec. 6. | Vassallo, Andrea.. .. .. | 163 Strada Forni, Valetta, Malta. |
| 1902 Jan. 14. | *Vaughan, Cedric George, M.A. (*Cantab.*) .. .. .. | Hodbarrow Mines, Millom, Cumberland. |
| ✠ 1902 Feb. 4. | *Vawdrey, Robert William, B.A. (*Cantab.*) .. .. .. | The Patent Indented Steel Bar Co., Ltd., Queen Anne's Chambers, S.W. |
| 1909 Apr. 6. | *Venables, Arthur John .. | c.o. W. Venables, 4 Chartfield Avenue, Putney, S.W. |
| 1906 Jan. 9. | *Venables, Arthur Vincent | East Indian Ry., Calcutta. |
| 1894 May 1. | Venn, Ernest Gale .. .. | 4 Richmond Road, Littleham, Exmouth. |
| 1899 Jan. 10. | *Venters, William Beattie, B.Sc. (*Glas.*).. .. .. .. | Assam-Bengal Ry., Chittagong, India. |
| 1878 Apr. 2. | *Ventris, Arthur .. .. .. | 160 Buckingham Palace Road, S.W. |
| 1888 May 1. | *Verdon, Arthur Lawrence Ridley .. .. .. .. .. | Conservative Club, St. James's Street, S.W. |
| 1893 Feb. 7. | *Vereker, Frederick James Wellington .. .. .. .. | Cork, Bandon & S.C. Ry. Co., Engineer's Office, Bandon. |
| 1905 Dec. 5. | Verley, James Cecil Lionel | City Surveyor's Office, Manchester. |
| 1895 Mar. 5. | *Vernet, Charles Constant | Ringling, Montana, U.S.A. |
| 1907 Apr. 9. | Vial, Harold Frank .. .. | Croslands Park, Furness Abbey, Barrow-in-Furness. |
| 1891 Dec. 1. | Vibart, George .. .. .. | Dharwar, Bombay Presidency, India. |
| 1909 Jan. 12. | *Vickerman, Hugh, B.Sc. (*New Zealand*) .. .. | P.W.D., Christchurch, New Zealand. |
| 1893 Dec. 5. | *Vigers, Arthur Evan .. .. | 38 Victoria St., S.W. (Victoria 5853.) |
| 1896 Dec. 1. | Villiers, Bertram Montagu | Melton Hall, Woodbridge, Suffolk. |
| 1910 Dec. 6. | Vincent, Ernest Edward Lee | 44 Caterham Road, Lewisham, S.E. |
| 1897 Mar. 2. | *Vincent, Samuel Joseph Lee | Boro' Surveyor, Newbury. |
| 1886 Jan. 12. | *Vinter, Walter Frederick, B.A. (*Cantab.*) .. .. .. | Lindisfarne, Walton-on-Thames. |
| 1894 Jan. 9. | Viqueira, José Lopez-Corton, B.A. (*Madrid*) .. .. .. | Ponte da Barca, Vianna do Castello, Portugal. |
| 1887 Jan. 11. | *Vogan, Harold Sebastian .. | Divisional Eng., Govt. Rys., Newcastle, N.S.W. |
| 1910 Apr. 19. | *Vogel, Henry Ernest Theodore .. .. .. .. | Leopoldina Railway Co., Caixa 291, Rio de Janeiro, Brazil. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1911 Mar. 7. | *Vokes, Frank Charles, B.Sc. (Engineering) (*Lond.*) | 1 Turville Road, Handsworth, Birmingham. |
| ✠ 1902 Jan. 14. | Vollmer, George Frederick, M.Sc. (*Victoria*) .. .. .. | P.O. Box 1163, North Bay, Ontario. |
| ✠ 1887 Dec. 6. | *Wackrill, Alfred Edward | 13 Briardale Gardens, Hampstead, N.W. |
| 1911 Apr. 11. | *Waddell, Allan .. .. .. | Morrison & Mason, Ltd., New Lock Works, H.M. Dockyard, Portsmouth. |
| 1888 Feb. 7. | *Waddell, George .. .. .. | P.W.D., Ratnapura, Ceylon. |
| 1883 Dec. 4. | *Waddington, Richard .. .. | 35 King William Street, E.C. (Bank 518.) |
| 1893 May 2. | *Wade, Edward Hyde Robert Wybrants .. .. .. .. | Faircroft, Heene Road, Worthing. |
| 1894 May 1. | *Wade, Henry James Seaton | P.W.D., Accra, Gold Coast, W. Africa. |
| 1900 Mar. 6. | Wade, Rowland, B.A.I. (*Dubl.*) | Downshire Road, Newry, co. Down. |
| 1896 Mar. 3. | Wade, William Reginald .. | The Mount, Henbury, Macclesfield. |
| 1898 Dec. 6. | Wadley, Alfred John .. .. | Upper Jhelum Canal, Jhelum, Punjab. |
| 1898 Mar. 1. | Wagstaff, Edward Wynter | Hyver Hall Farm, Arkley, Middlesex. |
| 1894 Mar. 6. | Wagstaff, William Henry | 57 Salter Gate, Chesterfield. |
| 1898 Dec. 6. | Wainwright, John William | 7 Princes Street, Westminster, S.W. |
| 1906 Dec. 4. | Wainwright, Walter Hepburn .. .. .. .. | Burgh Engr.'s Office, 1 Parliament Square, Edinburgh. |
| 1909 Feb. 2. | *Waite, George Arthur .. | Borough Surveyor's Office, Rochdale. |
| 1909 Apr. 6. | Waithman, Charles Harold | Urban Council Offices, Town Hall, Cleethorpes, Lincs. |
| 1894 Feb. 6. | Wakeford, John Percy .. | Town Hall, Wakefield. |
| 1888 Apr. 10. | Waldron, Frank William .. | Mossel Bay, Cape Colony. |
| 1909 Apr. 6. | Waldron, Frederic Barnes | 122 Oxford Street, St. Helen's, Lancs. |
| 1905 Dec. 5. | *Wales, Charles Walter .. | Engr.'s Office, Bombay Port Trust, Bombay. |
| 1905 Jan. 10. | *Wales, William Arthur .. | Electricity Works, Ashton-under-Lyne. |
| m ✠ 1896 May 19. | *Wales, William Garneys .. | 5 Avenue du General Tripier, Paris. |
| 1897 Apr. 6. | Walker, Albert Harry .. | Boro' Surveyor, Loughborough. |
| 1888 Dec. 4. | Walker, Alexander .. .. | 2 Tring Avenue, Ealing Common, W. |
| 1911 Dec. 5. | Walker, Alexander Thomson .. .. .. .. .. | P.W.D., Hong Kong [*viâ* Siberia]. |
| 1906 Apr. 3. | Walker, Alfred James .. | Municipal Technical Institute, West Ham, E. |
| 1904 Apr. 12. | Walker, Charles Clement | Lilleshall, Bishopswood Road, Highgate, N. |
| 1903 Jan. 13. | Walker, Cyril Turner, B.Sc. (*Edin.*) .. .. .. | Nizam's Ry., Secunderabad, Deccan. |
| 1911 Mar. 7. | *Walker, Edward George .. | 337 Beverley Road, Hull. |
| 1910 Apr. 19. | *Walker, Francis Henry .. | The Poplars, Headingley, Leeds. |
| 1910 Dec. 6. | *Walker, Frank Egerton .. | Maisonette, Leiston, Suffolk. |
| 1907 Feb 5. | *Walker, George .. .. .. | South End, Penarth. |
| 1904 Apr. 12. | Walker, George Dutton .. | Inland Revenue, Valuation Dept. Bank Chambers, Wallgate, Wigan. |
| 1906 Dec. 4. | *Walker, Gilbert, B.A. (*Oxon.*) .. .. .. .. | |
| 1908 Apr. 7. | Walker, Herbert .. .. .. | B. J. Day, 3 Park Place, Cardiff. |
| ✠ 1901 Apr. 2. | Walker, Horatio Edgar Dawson .. .. .. .. .. | Engineer's Office, G.N.R., 74, Wellington Street, Leeds. |
| 1908 Dec. 1. | Walker, James .. .. .. | J. G. White and Co., 9 Cloak Lane, Cannon Street, E.C. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1900 Dec. 4. | *Walker, Joah Haigh .. .. | Engr.'s Office, Port of London Authority, 109 Leadenhall St., E.C. |
| 1910 Jan. 11. | Walker, John .. .. .. | 7 Outram Road, Croydon. |
| 1892 Apr. 5. | Walker, Joseph Robert .. | Caixa 711, Rio de Janeiro. |
| 1905 Apr. 4. | Walker, Lewie Dewar .. | Engr.'s Office, Algoma Central and Hudson Bay Ry., Sault Ste. Marie, Ontario. |
| 1891 Dec. 1. | *Walker, Murray .. .. .. | Walker Bros., 36 Basinghall St., E.C. |
| 1904 Apr. 12. | Walker, Norman de Courcy | Lieberose, Monreith Road East, Cathcart, Glasgow. |
| 1891 Dec. 1. | *Walker, Robert, B.E. (*Royal*) .. .. .. .. | 17 South Mall, Cork. |
| 1900 Dec. 4. | *Walker, Robert Williamson | 3 Golden Square, Aberdeen. |
| 1904 Dec. 6. | Walker, Samuel, B.E.(*Royal*) | Mardan, N.W.F. Province, India. |
| 1912 Jan. 9. | *Walker, Wilfred Thomas .. | London & River Plate Bank, Buenos Aires. |
| 1889 Dec. 3. | Walker, William .. .. .. | Lansdowne Crescent, Hobart, Tasmania. |
| 1896 Feb. 4. | Walker, William Douglas .. | Almondbury, Ben Boyd Road, Neutral Bay, North Sydney, N.S.W. |
| ✝ 1895 May 21. | Walker, William George .. | Emery Hill Street, Westminster, S.W. (Versuchen, London.) |
| 1900 Jan. 9. | *Walker, William Montgomery, B.E. (*Royal*).. .. | Kilcadden, Killygordon, Ireland. |
| 1875 Dec. 7. | *Walker, Zaccheus .. .. | Fox Hollies Hall, nr. Birmingham. |
| 1909 Apr. 6. | Wall, Thomas Frederick, M.Sc. (*Victoria*) .. .. .. | The University, Edgbaston, Birmingham. |
| 1882 May 23. | *Wallace, Lawrence Aubrey | Government House, Livingstone, N.W. Rhodesia. |
| 1904 Dec. 6. | Wallace, Robert Catherwood .. .. .. .. .. | C.S.A. Rys., Engr.'s Office, Pretoria. |
| 1895 Dec. 3. | Wallace, William Carlile | 203 Greenwich Street, New York. |
| 1904 Jan. 12. | Wallace, William Macgregor .. .. .. .. .. | The Technical College, Bradford. |
| 1893 Mar. 7. | *Waller, Arthur Herbert .. | Asst. Engr., Rhodesian Rys., Bulawayo, Rhodesia. |
| 1895 May 21. | *Waller, Bertram Braund .. | Doverow, Stonehouse, Glos. |
| 1896 Dec. 1. | Waller, Richard Fitzarthur | Railway Dept., Brisbane, Queensland. |
| 1879 Feb. 4. | Wallnutt, Richard .. .. | c.o. H. S. King & Co., 9 Pall Mall, S.W. |
| 1907 Mar. 5. | *Walmsley, Harold .. .. | Atbara, Sudan. |
| 1883 Feb. 6. | *Walrond, Theodore Charles Troubridge .. .. .. .. | 25 Victoria Street, S.W. (Logistics London. Westminster 12.) |
| m 1904 Jan. 12. | *Walsh, Arthur Cliffe .. | Cristobal, Hipperholme, Halifax. |
| 1885 Feb. 3. | *Walsh, Charles Arrowsmith | King, Hamilton & Co., Calcutta. |
| 1894 Dec. 4. | Walsh, Thomas Lister .. .. | Cristobel, Wood Lane, Hipperholme, Halifax. |
| 1911 Dec. 5. | *Walter, Charles Edward Herbert Lethbridge .. | Eastern Electric Co., 11 Queen Victoria Street, E.C. [N.W. |
| 1911 Apr. 4. | *Walton, Arthur Moore .. | Engr.'s Office, G.C. Ry., Marylebone, |
| m 1912 Mar. 5. | *Walton, Geoffry Frederick | Main Drainage Works, Colombo, Ceylon. |
| 1901 Dec. 6. | *Walton, Horace Reginald .. | King, Hamilton & Co., Calcutta. |
| 1907 Apr. 9. | Wans, Oswald .. .. .. | Heighington, Lincoln. |
| 1905 Apr. 4. | Warbrick, Percy .. .. .. | c.o. Sir John Jackson, Ltd., 53 Victoria Street, S.W. |
| 1903 Apr. 7. | Warburton-Stent, Harold Barclay .. .. .. .. | Norfolk House, Hampton. |
| 1911 Dec. 5. | Ward, Arthur Maurice .. | 199 Ham Park Road, Forest Gate, E. |
| 1902 Dec. 2. | *Ward, Arthur Walburgh .. | Town Hall, Stockport. |
| 1892 Dec. 6. | Ward, Arthur W... .. .. | Shandon, Merton Road, Southsea. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1904 Dec. 6. | *Ward, Ebenezer Thomas .. | European Commission of the Danube, Sulina, Roumania. |
| 1891 Dec. 1 | *Ward, Frederick Darwent | 42 Field Road, New Brighton, Birkenhead. |
| 1902 Apr. 8. | Ward, Godfrey .. .. .. | 23 Temple Row, Birmingham. |
| 1908 Apr. 7. | *Ward, Harry Bernard, M.Sc. (*Victoria*), M.Eng. (*Liverpool*) .. .. .. .. .. | 16 Princes Avenue, West Kirby, Cheshire. |
| 1906 Dec. 4. | *Ward, Henry Pilkington, M.Sc. (*Victoria*) .. .. .. | Sunnyside, Chatham Road, Whalley Range, Manchester. |
| 1891 Dec. 1. | Ward, James Carpenter .. | Milford Docks, Milford Haven. |
| 1892 May 24. | Ward, Thomas .. .. .. | 4 Grey Street, Wellington, N.Z. |
| 1888 Dec. 4. | Ward, Thomas Henry .. .. | E.I. Ry., Giridih, India. |
| 1884 Mar. 4. | *Ward, William Pettit .. .. | Hayes Lane, Bromley Common, Kent. |
| 1887 Dec. 6. | *Warde, Charles Parry .. | P.W.D., Saidpore, Bengal. |
| 1877 Dec. 4. | *Wardle, James William .. | 341 Uttoxeter Road, Longton. |
| 1911 Apr. 4. | Wardley, Joseph Harry .. | Fair View, Chigwell Row, Essex. |
| 1887 Dec. 6. | Ware, George Webb .. .. | Wyadra, Kodaikanal, S. India. |
| 1895 Dec. 3. | Ware, Stanley Dawson .. | 41 Connaught Avenue, Mutley, Plymouth. |
| ✠ 1898 Dec. 6. | Wark, William .. .. .. | 9 Macquarie Place, Sydney, N.S.W. |
| 1907 Apr. 9. | *Warmington, Edward Stephen, B.A. (*Cantab.*) .. .. .. | Magadi Soda Co., Smith, Mackenzie & Co., Mombasa, British East Africa. |
| 1888 Dec. 4. | Warner, William .. .. .. | Westwood, Clumber Rd., Nottingham. |
| 1910 Feb. 1. | *Warrack, John, B.Sc. (*Glas.*) | Victoria Falls & Transvaal Power Co., Rosherville, Transvaal. |
| 1909 Apr. 6. | Warrand, William Connal | Lentran, Bridge-of-Allan, N.B. |
| 1897 Feb. 2. | *Warren, Harold .. .. .. | 13 Harvey Road, Cambridge. |
| 1885 May 19. | Warren, William .. .. .. | 1 Kensington Gardens Square, Hyde Park, W. |
| 1908 Dec. 1. | Warren, William Walter .. | London County Council's Generating Station, Greenwich, S.E. |
| 1887 Dec. 6. | *Wasey, George Kindersley | Wolfhall, Marlborough, Wilts. |
| 1888 Jan. 10. | Watanabe, Kaichi, B.Sc. (*Glas.*) | 13 Omote-Sanchome, Akasaka, Tokio, Japan [*via* Siberia]. |
| 1899 Apr. 11. | Waterhouse, Laurence Maxwell .. .. .. .. | Bindown, Lower Teddington Road, Hampton Wick. |
| 1904 Dec. 6. | *Watermeyer, Theodore Heinrich .. .. .. .. | Engr.-in.-Ch.'s Office, Cape Govt. Rys., Cape Town. |
| 1912 Feb. 6. | *Waters, Arnold Horace Santo .. .. .. .. .. | 48 Chesilton Road, Fulham, S.W. |
| 1908 Feb. 4. | *Waters, Horace Frank .. | Batu Gajah, Perak, F.M.S. |
| 1908 Dec. 1. | Waters, Reginald Tolver .. | Tientsin-Pukow Ry., Southern Section, Nanking, China [*via* Siberia]. |
| 1895 Feb. 5. | Wathen, Henry Arthur Douglas .. .. .. .. | 9 Sutherland House, Cheniston Gardens, Kensington, W. |
| 1885 Apr. 14. | Watkeys, George .. .. .. | Goring Road, Llanelly. |
| 1912 Apr. 2. | Watkin, Francis Annesley | 13 South Parade, Doncaster, Yorks. |
| 1906 Dec. 4. | *Watkin, Ralph .. .. .. | M. Ry., Engr.'s Office, Derby. |
| 1895 Feb. 5. | Watkins, Stephen .. .. | Ottoman Railway, Smyrna. |
| 1891 Dec. 1. | *Watkins, Wilfrid John Aris | Engr.'s Dept., L.C.C., Spring Gardens, S.W. |
| 1910 Jan. 11. | *Watkins, Wyndham Evelyn Holmes, B.Sc. (*Wales*) .. | The Wern, Pontypool. |
| 1901 Apr. 2. | *Watney, Gerard Norman, M.A. (*Cantab.*) .. .. .. | Valence, Westerham, Kent. |
| 1908 Dec. 1. | *Watney, William Herbert, M.A. (*Cantab.*) .. .. .. | Buckhold, Pangbourne. |
| 1908 Jan. 14. | Watson, Allan Griffiths .. | S.A. Rys., Kimberley, Cape Colony. |
| 1906 Apr. 3. | Watson, Cecil .. .. .. | A.B.C. Coupler, Ltd., Queen Anne's Chambers, Westminster, S.W. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1896 Dec. 1. | *Watson, Frank Leslie .. | Atlas Works, Pershore. |
| | 1893 Dec. 5. | Watson, Frederick Mackman | Cranworth House, Rotherham. |
| | 1905 Dec. 5. | *Watson, Harold George .. | City Engr.'s Office, Town Hall, Hull. |
| | 1905 Dec. 5. | Watson, Henry Sinclair, B.A. (*Cantab.*) .. .. .. | Pritchetts & Gold, 58 Victoria St., S.W. |
| | 1910 Jan. 11. | Watson, Herbert, B.E. (*Royal*).. .. .. .. | Sealdah, E. B. S. Ry., Calcutta. India. |
| m ✠ | 1906 Jan. 9. | *Watson, Hugh Sextus .. .. | |
| | 1902 Dec. 2. | *Watson, John Francis, B.E. (*Royal*) .. .. .. | Improvement Trust, Bombay. |
| | 1896 Dec. 1. | Watson, John Lovegood .. | Ruallen, Mylor, Penryn, Cornwall. |
| | 1899 Dec. 5. | *Watson, John William .. | Jesselton, British North Borneo. |
| | 1899 Apr. 11. | *Watson, Leonard Kingsley | St. George's Wharf, Deptford, S.E. |
| | 1911 Jan. 10. | Watson, Robert William .. | Borough Engineer's Office, Durban, Natal. |
| | 1895 Apr. 2. | Watson, Thomas .. .. .. | District Engr., Northam, W. Australia. |
| | 1901 Apr. 2. | *Watson, Thomas Aubrey .. | 4 Haydn Avenue, Purley. |
| | 1911 Apr. 4. | Watson, William Law.. .. | 7 Golder's Gardens, Golder's Green, N.W. |
| | 1903 Jan. 13. | *Watt, James .. .. .. .. | 25 Union Terrace, Aberdeen. |
| m ✠ | 1897 Apr. 6. | Watt, Thomas Harkness .. | 53 Bothwell Street, Glasgow. |
| | 1878 Feb. 5. | *Watts, George Kemithorne | Commissioner of Works, Nairobi, B.E. Africa. [E.C. |
| | 1905 Dec. 5. | Watts, James Arthur .. | Billiter Buildings, Billiter Street, |
| m | 1877 May 29. | *Watts, Nicholas .. .. .. | Bank Buildings, Bristol. |
| | 1908 Mar. 3. | *Watts, Stafford Tracey .. | P.O. Box 317, Bulawayo, Rhodesia. |
| | 1896 Dec. 1. | *Way, Arthur George .. .. | Westminster Engineering Co., Victoria Rd., Willesden Junction, N.W. |
| | 1905 Apr. 4. | Way, Ehret .. .. .. .. | Multan, Punjab. |
| | 1893 Apr. 11. | *Waynforth, *Professor* Harry Morton .. .. .. .. | King's College, Strand, W.C. |
| | 1891 Apr. 7. | Weaver, Edward .. .. .. | Coggeshall Road, Marks Tey, Essex. |
| | 1882 Dec. 5. | Weaver, Henry Edward .. | Caixa do Correio 54, Manaos, Amazonas, Brazil. |
| | 1910 Dec. 6. | *Weaver, Herbert George .. | 41 De Freville Avenue, Cambridge. |
| | 1912 Mar. 5. | *Webb, Albert Edwin, B.Sc. (Engineering) (*Lond.*) | 29 Clifton Road, Heaton Moor, near Stockport. |
| | 1904 Dec. 6. | Webb, Charles Henry, M.Sc. (*Victoria*) .. .. .. .. | Gas Works, Stourbridge. |
| | 1907 Apr. 9. | Webb, John Racker, Jun. .. | Easton Gibb & Son, Ltd., H.M. Dockyard, Rosyth. |
| | 1886 Dec. 7. | Webb, Richard George .. | Geo. Gahagan & Co., Bombay. |
| | 1887 May 3. | *Webster, Charles.. .. .. | Covertside, Onslow Road, Woolston, Southampton. |
| | 1890 Apr. 1. | *Webster, George Johnston | Feilding, Wellington, N.Z. |
| | 1890 Dec. 2. | Webster, James Philip.. .. | Cleansing Department, Town Hall, Sydney, N.S.W. |
| | 1911 Dec. 5. | *Weekes, Barnett Norman.. | Water Engineer's Dept., Municipal Offices, Liverpool. |
| | 1910 Jan. 11. | *Weekes, Frederic Earle .. | 5 Lockyer Street, Plymouth. |
| | 1893 Feb. 7. | *Weekes, Robert Willsher .. | Maxwell House, Arundel Street, Strand, W.C. |
| | 1904 Feb. 2. | *Weekley, Charles, B.A. (*Cantab.*) .. .. .. | Reculver, Approach Road, Margate. |
| | 1909 Apr. 6. | *Weeks, Edmund George .. | Fernlea, Albert Road, Eaglescliffe, co. Durham. |
| | 1902 Dec. 2. | Weightman, Thomas Jackson | Engineer's Office, G.N. Ry., King's Cross, N. |
| | 1885 May 19. | Weinschenck, Guilherme Benjamin .. .. .. .. | Caixa 27, Santos, Brazil. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1903 Apr. 7. | Weir, James Scott .. .. | Town Hall, Jarrow-on-Tyne. |
| | 1911 Feb. 7. | *Weir, Robert .. .. .. | Shawinigan Water and Power Co., Orleans Avenue, Maison Neuve, Montreal, Canada. |
| | 1892 Mar. 1. | *Weiss, Charles Theodore Hermann .. .. .. .. | Kronengarten, Nightingale Road, Rickmansworth, Herts. |
| | 1878 May 7. | *Weiss, Hubert August Otto | 2 Karlruherstrasse, Halensee, Berlin. |
| | 1880 May 4. | Welch, Ernest Frederick .. | Chargrove Lawn, Cheltenham. |
| | 1886 Jan. 12. | Welch, James William .. | 27 Victoria Buildings, Manchester. |
| | 1905 Dec. 5. | *Welch, Richard Hubbard .. | Laglands, Reigate. |
| | 1890 Dec. 2. | *Weldon, Herbert Nicol .. | 23 Westminster Palace Gardens, Victoria Street, S.W. |
| | 1885 Feb. 3. | Weller, Harry Wray .. .. | Babcock & Wilcox, Ltd., College Street, St. Henry, Montreal, Canada. |
| | 1911 Feb. 7. | *Wells, Douglas Thurburn .. | National Bank of India, Rangoon, Burma. |
| | 1904 Jan. 12. | Wells, Frederick Beauchamp | Officina Via y Obras, Ferro Carril del Sud, Buenos Aires. |
| | 1895 Dec. 3. | Wells, George James .. .. | 15 Ashburnham Gardens, Upminster, Essex. |
| m | 1903 Mar. 3. | *Wells, Lionel Fortescue, B.Sc. (*Victoria.*) .. .. .. | 5 Carey Mansions, Westminster, S.W. |
| m ✠ | 1891 Dec. 1. | *Wells, Sidney Herbert .. | Dept. of Agriculture and Technical Education, Cairo. |
| | 1910 Dec. 6. | *Wellsted, Charles Gordon | Waterloo Chambers, Hull. |
| ✠ | 1892 Mar. 1. | Welsh, Alexander .. .. | 7 Morningside Place, Edinburgh. |
| | 1883 Apr. 3. | Welton, William Shakspeare | Elm Road, Wembley, Middlesex. |
| | 1895 Feb. 5. | *Welton, William Smart .. | 73 The Chase, Clapham Common, S.W. |
| | 1906 Dec. 4. | Wentworth, Joseph .. .. | Gas Works, Aldershot. |
| | 1907 Apr. 9. | West, Arthur Smith .. .. | Waterworks Offices, Haywra Crescent, Harrogate. |
| | 1910 Apr. 5. | West, John Henry .. .. | 6 Rue Guillaume le Conquérant, Hâvre, France. |
| | 1912 Apr. 2. | West, William Clement .. | Town Hall, Newport, Mon. |
| | 1908 Apr. 7. | Westacott, Percy .. .. .. | 71 Cambridge Mansions, Battersea Park, S.W. |
| | 1881 May 3. | Western, Maximilian Richd. | 73 Iverna Court, High Street, Kensington, W. |
| m | 1908 Apr. 14. | *Weston, Arthur Tom, M.Sc. (*Victoria*) .. .. .. .. | c.o. Inspector-General of Ordnance Factories, Naini Tal, India. |
| | 1903 Feb. 3. | *Weston, Charles Francis Russell Nugent .. .. .. | City Engr.'s Office, Council House, Birmingham. |
| | 1887 May 24. | Weston, Harry Jacob .. .. | 24 Portland Street, Southampton. |
| | 1912 Mar. 5. | *Westover, George, Jun., B.Sc. (Engineering) (*Lond.*) | East Lea, West Hall Road, Upper Warlingham, Surrey. |
| | 1910 Apr. 5. | *Wharton, John .. .. .. | Loco., Carr. and Wagon Dept., Burma Rys., Ltd., Insein, Burma. |
| | 1907 Apr. 9. | *Wharton, John Robert, B.A. (*Cantab.*) .. .. .. .. | Lower Ravenhurst, Harborne, Staffs. |
| | 1908 Dec. 1. | Whatley, Greville John .. | 21 Eccles Road, Lavender Hill, S.W. |
| | 1899 Jan. 10. | Wheat, Frederick Sykes .. | 184 Eglinton Road, Woolwich, S.E. |
| | 1894 Apr. 3. | *Wheatley, Henry Lawrence | Caixa 531, Rio de Janeiro. |
| | 1911 Apr. 11. | *Wheeler, Charles Fordyce, B.A., B.E. (*Royal*) .. .. | Waterworks Office, Belfast. |
| | 1899 Dec. 5. | Wheeler, Edwin .. .. .. | 95 Cromwell Road, Peterborough. |
| | 1912 Jan. 9. | Wheldon, Emrys John, B.A. (*Cantab.*) .. .. .. .. | 7 Alwyne Square, Canonbury, N. |
| | 1893 Dec. 5. | *Whetham, Stephen Lloyd .. | c.o. Austen Whetham, Bridport. |
| m ✠ | 1905 Jan. 10. | *Whigham, George Hay .. | Cuba Railroad Co., 170 Broadway, New York, U.S. |
| | 1909 Jan. 12. | *While, Augustus .. .. .. | 9 Croslands Park Road, Barrow-in-Furness. |
| | 1885 May 19. | Whinfield, John Henry Richard .. .. .. .. | Hillcrest, Hook Hill, Sanderstead. |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1904 Dec. 6. | WHITAKER, GEORGE HARTLEY | Town Hall, Sunderland. |
| | 1891 Dec. 1. | *WHITAKER, JAMES .. .. .. | 5 Clifton Road, Chorlton-cum-Hardy, Manchester. |
| | 1904 Jan. 12. | *WHITAKER, JOHN STANLEY, B.Sc. (*Victoria*) .. .. | North-Eastern Railway Dock Office, Hull. |
| | 1911 Dec. 5. | WHITAKER, PHILIP HOLT .. | 46 Abingdon Street, Blackpool. |
| | 1906 Dec. 4. | *WHITE, COLIN ROBERT .. | Trichinopoly, Madras. |
| | 1878 Feb. 5. | *WHITE, EDWIN JAMES .. .. | Lambeth Brass & Iron Co., Short Street, Lambeth, S.E. |
| | 1887 Mar. 1. | WHITE, GEORGE .. .. .. | The Farm, Mexborough. |
| m ✠ | 1894 Dec. 4. | *WHITE, HENRY THOMAS .. .. | Handyside & Co., Derby. |
| | 1909 Apr. 6. | *WHITE, JOHN GROVE .. .. | East Indian Ry., Dhanbaid, India. |
| | 1900 Apr. 3. | WHITE, JOHN HENRY .. .. | King, King & Co., Bombay. |
| | 1912 Apr. 2. | *WHITE, JOHN LETHAM, B.Sc. (*Edin.*) .. ... .. | 44 Coniston Road, Edinburgh. |
| | 1894 Feb. 6. | WHITE, SYDNEY HERBERT .. | A. T. Walmisley, 9 Victoria Street, S.W. |
| | 1905 Dec. 5. | *WHITE, WALTER .. .. .. | Engr.'s Office, L.B. & S.C. Ry., London Bridge, S.E. |
| | 1896 Mar. 3. | WHITE, WILLIAM DONALD WILSON .. .. .. .. | 7 Grosvenor Terrace, Ayr, N.B. |
| | 1901 Dec. 3. | WHITE, WILLIAM HENRY JOHN | Municipal Offices, Cheltenham. |
| | 1909 Feb. 2. | *WHITEHEAD, HERBERT CECIL | Borough Engineer's Office Southend. |
| | 1910 Dec. 6. | *WHITEHOUSE, CHARLES MARCUS ALLEN .. .. .. .. | Gibson's Road, Heaton Moor, Manchester. |
| | 1907 Jan. 8. | WHITEHOUSE, GEORGE HIAM .. | Piet Retief-Vryheid Ry., Piet Retief, Transvaal. |
| | 1911 Dec. 5. | WHITEHOUSE, WILLIAM HENRY | Durlston, Brynhyfryd Road, Newport, Mon. |
| | 1893 Dec. 5. | *WHITELAW, JOHN .. .. .. | Tintonia, Symington, Biggar, N.B. |
| | 1893 Dec. 5. | WHITELOW, EDWARD TURNER | 11 Grosvenor Road, Birkdale, Southport. |
| | 1910 Jan. 11. | *WHITLEY, FRANCIS GRENVILLE | Topham, Jones & Railton, Ltd., Harbour Works, Singapore, S.S. |
| | 1910 Dec. 6. | *WHITLEY, HOWARD MONCASTER | Hillside, Warren Road, Chingford, Essex. |
| | 1880 Mar. 2. | *WHITMORE, LAWRENCE HERSEE | Box 163, Bulawayo, Rhodesia. |
| m | 1908 Dec. 1. | *WHITSON, RALPH ALEXANDER | 7 Windsor Quadrant, Glasgow. |
| | 1909 Dec. 7. | *WHITTLE, BERTRAM ARTHUR | B. & N.W. Ry., Gorakhpur, U.P., India. |
| | 1904 Apr. 12. | *WHITTLE, FREDERIC EDWIN | H.M. Dockyard, Rosyth, N.B. |
| | 1906 Apr. 3. | *WHITTON, PETER ISLES .. .. | 30 Dinmont Road, Shawlands, Glasgow. |
| | 1900 Dec. 4. | WHITTOW, THOMAS .. .. .. | 10 Alexandra Mansions, Beaufort Street, Chelsea, S.W. |
| | 1896 Jan. 14. | WHITWORTH, WALTER STANLEY | Koffyfontein Mines, Orange River Colony. |
| | 1892 Dec. 6. | WHYATT, HENRY GILBERT .. | Borough Engineer, Great Grimsby. |
| | 1910 Apr. 5. | WHYTE, CHARLES EDWARD MONTGOMERY .. .. .. | Union Bank of Australia, Sydney, N.S.W. |
| | 1896 May 5. | WHYTE, JAMES .. .. .. | Whyte & Co., Ltd., Lavernock, Penarth, Glam. |
| | 1910 Dec. 6. | WHYTE, JOHN MATTHEW .. | Hull Joint Dock, Hull. |
| | 1906 Dec. 4. | WIBBERLEY, JOHN .. .. .. | 3 Townsend Villas, Mannamead, Plymouth. |
| | 1895 Dec. 3. | WICKHAM, FRANCIS EDMUND .. | Ry. Construction Branch, P.W.D., Sydney, N.S.W. |
| | 1906 Dec. 4. | *WICKHAM, JOHN AVENEL .. | S. Pearson & Son, Ltd., Caixa 448, Para, Brazil. |
| | 1898 Mar. 1. | *WICKHAM, WILLIAM HENRY .. | 30 Great St. Helens, E.C. |
| | 1904 Dec. 6. | WICKS, GERALD HAMILTON .. | British Club, Mexico City. |
| | 1907 Jan. 8. | *WIDDICOMBE, EDWARD PARNELL, B.A. (*Cantab.*) .. | East Indian Ry., Fairlie Place, Calcutta. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1893 Jan. 10. | WIGG, WILLIS .. .. .. .. | 1 Evesham Road, Narborough Road, Leicester. |
| 1906 Apr. 10. | WILBOND, ARTHUR GEORGE, B.E. (*Royal*) .. .. .. | Downshire Park, Carrickfergus, co. Antrim. |
| 1876 Mar. 7. | WILD, JOSEPH HENRY .. .. | Box 247, Johannesburg, Transvaal. |
| 1894 Dec. 4. | WILDER, FRANCIS LANGHAM .. | Underwood, Whitchurch, Oxon. |
| 1907 Dec. 3. | WILDISH, HERBERT CHARLES | Architect's Dept., L.C.C., 3 Warwick House St., Cockspur St., S.W. |
| 1906 Apr. 3. | *WILKES, JOSEPH ERNEST .. | Koombana, Margaret Road, Harborne, Birmingham. |
| 1904 Apr. 12. | WILKINSON, FRANK .. .. | Boro' Engr. & Surveyor's Office, Wimbledon, S.W. |
| 1905 Apr. 4. | WILKINSON, HARRY FELLOWES | Fulford House, The Crescent, South Tottenham, N. |
| 1885 Feb. 3. | *WILKINSON, HENRY WALL .. | 14 Creffield Road, Ealing, W. |
| 1910 Apr. 5. | *WILKINSON, HERBERT STANLEY | Surveyor's Dept., Council Offices, Surbiton. |
| 1909 Apr. 6. | WILKINSON, JAMES WALTER .. | G. H. Hill & Sons, 16 Albert Square, Manchester. |
| m 1911 Dec. 5. | *WILKINSON, LIONEL ST. GEORGE, M.Sc. (*Manchester*) | Sunnybrae, Hollins Green, Oldham. |
| 1908 Apr. 7. | WILKINSON, OSWALD JAMES .. | 301–304 Cathedral Street, Manchester. |
| 1909 Dec. 7. | *WILKINSON, PERCY .. .. .. | 30 Colchester Terrace, Chester Road, Sunderland. |
| 1879 Dec. 2. | WILKINSON, ROBERT ALFRED | Buenos Aires and Pacific Ry. Co., Buenos Aires. |
| 1906 Dec. 4. | WILKINSON, WALTER LIONEL | Dist. Engr., P.W.D., Allahabad, India. |
| 1890 Apr. 1. | *WILKINSON, WILLIAM FISCHER | School of Mines, Camborne, Cornwall. |
| 1904 Jan. 12. | WILLANS, THOMAS BOWDEN, M.Sc. (*Victoria*) .. .. .. | Engr.'s Office, G.C. Ry., Marylebone Station, N.W. |
| 1912 Apr. 2. | WILLCOCKS, ARTHUR CLAUDE | Town Hall, St. Helens. |
| 1909 Dec. 7. | *WILLEY, EDWARD .. .. .. | A. E. Willey, 8 Grove Gardens, Grove Road, Headingley, Leeds. |
| B 1912 Apr. 2. | *WILLIAMS, ARCHIBALD EDGAR | Terrington, Cannon Road, Southgate, N. |
| 1905 Apr. 4. | WILLIAMS, ARTHUR CARADOC | Dee Conservancy Board, 6 Godstall Chambers, Chester. |
| 1892 Dec. 6. | WILLIAMS, ARTHUR EDWARD | Dagenham Dock, Romford. |
| 1895 Dec. 3. | WILLIAMS, ARTHUR EDWARD, B.A. (*Cantab.*) .. .. .. | The Hermitage, Epsom. |
| 1902 Dec. 2. | WILLIAMS, CECIL WRENNE, B.A. (*Cantab.*) .. .. .. | Green Walk, Bowdon, Altrincham. |
| 1908 Mar. 3. | *WILLIAMS, CHARLES WILLIAM | Cartwright, Matheson & Co., 503 Cotton Building, Vancouver, B.C. |
| 1881 Apr. 5. | *WILLIAMS, CLAUDE ST. MAUR | Mowbray, Grove Hill Road, Harrow-on-the-Hill. |
| 1889 May 7. | WILLIAMS, ERNEST .. .. .. | c.o. Royal Colonial Institute, Northumberland Avenue, W.C. |
| 1912 Apr. 2. | WILLIAMS, FREDERICK JOHN GREGSON .. .. .. .. | Plasmenai, Carnarvon, North Wales. |
| 1907 Dec. 3. | *WILLIAMS, HAROLD CRAIGIE, B.A. (*Oxon.*) .. .. .. | 4 Derwent Square, Liverpool. |
| 1910 Dec. 6. | *WILLIAMS, HERBERT GERAINT, M.Sc., B.Eng. (*Liverpool*) .. | 88 Vineyard Hill Road, Wimbledon Park, S.W. |
| 1909 Apr. 6. | WILLIAMS, JOHN HAMMOND .. | Knole House, Sheringham. |
| 1905 Dec. 5. | WILLIAMS, JOHN HARCOURT | 12 Mayfield Rd., Sanderstead, Surrey. |
| 1881 Feb. 1. | *WILLIAMS, JOHN HENRY .. | Acern, Ridgmont Road, St. Albans. |
| 1900 Feb. 6. | *WILLIAMS, JOHN HUW .. .. | Noddfa, Pontycymmer, Glam. |
| 1908 Apr. 7. | WILLIAMS, MILBOURNE BRANSBY, B.A. (*Cantab.*) .. .. | Killay House, Sketty, Glam. |
| 1887 Dec. 6. | WILLIAMS, ROBERT .. .. .. | Friars House, New Broad Street, E.C. (Central 8857). |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| | 1904 Jan. 12. | WILLIAMS, STEPHEN GEORGE | The Red House, Shoreham, Sussex. |
| | 1897 Feb. 2. | *WILLIAMS, STEPHEN MAYNARD JENOUR .. .. .. | Cannanore, India. |
| | 1904 Mar. 1. | WILLIAMSON, ALEXANDER, B.Sc. (*Glas.*) .. .. .. | Vickers, Ltd., Sheffield. |
| | 1896 Feb. 4. | *WILLIAMSON, ALFRED ARTHUR | H.M. Dockyard, Malta. |
| | 1892 Apr. 5. | *WILLIAMSON, ANDREW .. .. | Exec. Engr., M. & S.M. Ry., Perambur, Madras, India. |
| | 1907 Dec. 3. | *WILLIAMSON, ANDREW ... .. | 45 Bannerdale Road, Sheffield. |
| | 1890 Jan. 14. | *WILLIAMSON, ARTHUR .. .. | F. C. C. A., Bartolomo Mitre, Buenos Aires. |
| | 1911 Apr. 4. | *WILLIAMSON, GEORGE WILLIAM | Broad Road, Sale, Manchester. |
| | 1908 Dec. 1. | *WILLIAMSON, HUGH PASS .. | Sewerage Engr.'s Office, Great George Street, Leeds. |
| | 1907 Apr. 9. | *WILLIAMSON, JAMES .. .. | Baker & Hurtzig, 2 Queen Square Place, Westminster, S.W. |
| | 1892 Mar. 1. | WILLIAMSON, RICHARD .. .. | South Lodge, Cockermouth. |
| | 1901 Apr. 2. | WILLIS, EDWARD .. .. .. | Engineer & Surveyor's Dept., Town Hall, Chiswick, W. |
| | 1902 Apr. 8. | *WILLIS, JOHN BURDETT .. .. | G.E.Ry., Dist. Engr.'s Office, Stratford, E. |
| | 1878 May 28. | *WILLIS, ROBERT HENRY .. .. | 39 Grafton St., Fitzroy Square, W. |
| | 1894 Mar. 6. | WILLIS-VOLLAIRE, GEORGE .. | London Sanitary Protection Association, 13 Charles St., St. James's, S.W. |
| | 1910 Apr. 5. | WILLMER, EDWARD ALBERT BRITTAIN .. .. .. .. | 16 Telford Avenue, Streatham Hill, S.W. |
| | 1895 Dec. 3. | *WILLMOTT, HERBERT MORTON, F.C.H. .. .. .. .. .. | United Service Club, Calcutta. |
| | 1896 Mar. 3. | *WILLS, BERNARD RUSSELL, B.A. (*Cantab.*) .. .. .. | Low Moor Ironworks, Bradford, Yorks. |
| | 1907 Dec. 3. | WILMOT, CHARLES CLEMENT .. | Leopoldina Ry., Caixa 291, Rio de Janeiro, Brazil. |
| | 1898 Dec. 6. | WILSON, ALAN .. .. .. .. | Wilson and Neubronner, Penang, S.S. |
| ✠ | 1904 Jan. 12. | *WILSON, ALBERT, B.Sc. (*Lond.*) | Depto. Via y Obras, F.C. Sud, Buenos Aires. |
| | 1897 Apr. 6. | WILSON, ALEXANDER COWAN | Winterbourne, Storeton Road, Birkenhead. |
| | 1869 Dec. 7. | WILSON, ALEXANDER FAIRLIE | Burnbrae, Balfron, N.B. |
| | 1902 Dec. 2. | WILSON, ANDREW .. .. .. | 51 Queen Street, Edinburgh. |
| ✠ | 1908 Mar. 3. | WILSON, ARTHUR HAMILTON, B.Sc. (*Glas.*) .. .. .. | 67 West Nile Street, Glasgow. |
| | 1879 Feb. 4. | *WILSON, ARTHUR HENRY .. | Sandridge Park, near Totnes, South Devon. |
| | 1894 Dec. 4. | WILSON, DANIEL ELLIS .. .. | 29 Denbigh Street, S.W. |
| ✠ | 1903 Feb. 3. | WILSON, DAVID, B.E. (*Royal*) | Railway Headquarters, Johannesburg, S. Africa. |
| | 1904 Dec. 6. | WILSON, DAVID HUTCHISON .. | Kalka-Simla Ry., Dharmpore, India. |
| | 1909 Apr. 6. | *WILSON, ERNEST .. .. .. | The Municipality, Alexandria, Egypt. |
| | 1895 Mar. 5. | *WILSON, ERNEST MOORE .. .. | Vias y Obras, Junin, Argentina. |
| | 1909 Apr. 6. | *WILSON, FRANCIS WOODMAN .. | Grindlay, Groom & Co., Bombay. |
| | 1904 Apr. 12. | WILSON, FREDERICK .. .. | 40 Leopold Road, St. Andrews, Bristol. |
| | 1908 Feb. 4. | *WILSON, GEORGE STEWART .. | Merrylees & Co., Ltd., 7 Clyde Street, Derby Road, Liverpool. |
| | 1904 Jan. 12. | WILSON, JOHN FRANCE .. .. | Gloucester Place, Ashton-under-Lyne. |
| S ✠ | 1903 Feb. 3. | *WILSON, JOHN SIGISMUND .. | 29 Denbigh Street, S.W. |
| | 1898 Jan. 11. | WILSON, JOSEPH BOWMAN .. | Rose Mount, Papcastle, Cockermouth. |
| m ✠ | 1911 Jan. 10. | *WILSON, LAWRENCE TRENCH .. | 4 Sheffield Terr., Campden Hill, W |
| | 1888 Jan. 10. | *WILSON, MAURICE .. .. .. | Engineering School, Crystal Palace, S.E. |

ASSOCIATE MEMBERS.

| | Date of Election. | | |
|---|---|---|---|
| | 1895 Dec. | 3. | *Wilson, Norman Forster .. |
| | 1898 Dec. | 6. | Wilson, Robert MacDonald |
| | 1886 Dec. | 7. | Wilson, Thomas Bright .. |
| | 1896 May | 5. | Wilson, William .. .. .. |
| | 1905 Feb. | 7. | Wilson, William Renfrew. B.Sc. (*Glas.*) .. .. . |
| | 1907 Jan. | 8. | Wilson, William Rowan, B.Sc. (*Glas.*) .. .. .. |
| m | 1875 Mar. | 2. | *Wilton, Francis .. .. .. |
| | 1904 Dec. | 6. | Wilton, Thomas Ryder, B.A. (*Cantab.*) .. .. .. .. |
| m | 1902 Dec. | 2. | *Wimperis, Harry Egerton, M.A. (*Cantab.*) .. .. .. |
| | 1905 Dec. | 5. | *Winby, Lewis Phillips, M.A. (*Cantab.*) .. .. .. |
| | 1871 Dec. | 5. | Winckler, George Walter .. |
| | 1899 Apr. | 11. | *Winder, Oliver .. .. .. |
| | 1891 Apr. | 7. | Winder, Thomas .. .. .. |
| | 1896 Dec. | 1. | Windle, James FitzGerald |
| | 1911 Jan. | 10. | *Winn, Sidney George .. |
| | 1898 Dec. | 6. | Winn, Thomas John .. .. |
| | 1910 Dec. | 6. | *Winser, Eric Franklin, B.A. (*Cantab.*) .. .. .. |
| | 1879 Feb. | 4. | Winship, George .. .. .. |
| ✠ | 1897 Mar. | 2. | Winslow, Gilbert, B.A. (*Cantab.*) .. .. .. |
| | 1907 Dec. | 3. | *Winter, Ernest Charles .. |
| | 1895 May | 21. | Winter, George Bliss .. .. |
| | 1894 Dec. | 4. | Winter, Oliver Ernest .. |
| | 1910 Feb. | 1. | *Wishlade, Thomas Watkin |
| | 1892 Feb. | 2. | *Wissenden, Reginald .. .. |
| | 1885 Jan. | 13. | Wiswall, Francis .. .. .. |
| ✠ | 1903 Mar. | 3. | *Wiswall, Walter Hartley |
| | 1875 Dec. | 7. | Witts, George Backhouse .. |
| | 1909 Mar. | 2. | *Witts, John .. .. .. .. |
| | 1895 Jan. | 8. | Witts, John William .. .. |
| | 1895 Jan. | 8. | *Wolfenden, Benjamin James |
| m ✠ | 1899 Mar. | 7. | *Wolff, Charles Ernest, M.Sc. (*Manchester*) .. .. |
| | 1892 Apr. | 5. | *Wollheim, Albert .. .. |
| m | 1899 Dec. | 5. | *Wolseley - Lewis, Frank Thomas.. .. .. .. .. |
| | 1906 Dec. | 4. | *Wolstenholme, Frederick George .. .. .. |
| | 1888 Jan. | 10. | Wolstenholme, Jeremiah .. |
| | 1904 Jan. | 12. | *Wontner-Smith, Howard .. |
| | 1905 Jan. | 10. | *Wood, Alphonse .. .. .. |
| | 1897 Jan. | 12. | Wood, Frederick James .. |
| | 1911 Apr. | 4. | *Wood, Harry .. .. .. .. |
| | 1908 Dec. | 1. | *Wood, Henry .. .. .. .. |
| | 1895 Dec. | 3. | Wood, James Herbert .. |
| | 1907 Jan. | 8. | Wood, John .. .. .. .. |

| | |
|---|---|
| | Gilbert Gilkes & Co., Ltd., Kendal. |
| | Epworth Lodge, Ashcroft, Cirencester. |
| | Board of Works, 110 Spencer Street, Melbourne, Victoria. |
| | Canton-Hankow Ry., Hankow, China [*viâ* Siberia]. |
| | J. W. Wilson, 366 Dumbarton Road, Partick, Glasgow. |
| | Heath Barton, Goring-on-Thames. |
| | 18 Westminster Chambers, 1 Cross-hall Street, Liverpool. (Littoral, Liverpool. Central 1397.) |
| | Crown Agents' Office, Whitehall Gardens, S.W. |
| | Queen Anne's Chambers, Westminster, S.W. |
| | Egerton House, Egerton Park, Rock Ferry, Birkenhead. |
| | Norfolk Estates Office, Sheffield. |
| | District Office of Public Works, Nelson Street, Tipperary. |
| | 32 Walford Rd., Stoke Newington, N. |
| | 44 Hilldrop Crescent, Camden Rd., N. |
| | 7 Arboretum Street, Nottingham. |
| | Borough Surveyor, Abingdon. |
| | c.o. Pattullo, Forde & Co., 65 London Wall, E.C. |
| | Ivy Cottage, Hathersage, Sheffield. |
| | S. Indian Ry., Trichinopoly, India. |
| | Borough Engineer, Town Hall, Haverstock Hill, N.W. |
| | Penybont, Radnorshire. |
| | Bramley Reservoir, Leeds. |
| | Stanley Villas, Runcorn. |
| | Ship Canal, Runcorn, Cheshire. |
| | Hill House, Leckhampton, Cheltenham. |
| | City Engr.'s Office, New Westminster, B.C. |
| | City Engineer's Office, Leeds. |
| | Boro' Engineer, Bootle. |
| | Turf Club, Cairo, Egypt. |
| | Primrose Club, St. James's, S.W. |
| | Eirianva, North Malvern. |
| | 150 Albert Road, Blackpool. |
| | Birley Street, Blackpool. |
| | Esholt Hall, Shipley, Yorks. |
| | Brierley Hall, Brierley, Barnsley. |
| | County Surveyor, Lewes. |
| | 205 Droylsden Road, Newton Heath, Manchester. |
| | City Engr.'s Office, Guildhall, Norwich. |
| | Pacasmayo, Peru. |
| | Public Works Office, Westport, New Zealand. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1897 Feb. 2. | WOOD, JOHN EGERTON .. .. | Batavia, Dutch East Indies. |
| 1907 Dec. 3. | WOOD, OWEN THOMAS .. .. | Divl. Engr.'s Office, G.W. Ry., Paddington, W. |
| 1887 Dec. 6. | *WOOD, WALTER GUNNELL .. | P.W.D., Allahabad, India. |
| 1884 Dec. 2. | *WOOD, WILLIAM .. .. .. | 31 Studley Road, Clapham Road, S.W. |
| 1905 Apr. 4. | *WOOD, WILLIAM WELLESLEY .. | 27 York Road, Edgbaston, Birmingham. |
| 1912 Apr. 23. | *WOODBRIDGE, WILLIAM EDWARD .. .. .. .. | Marsden, Beechgrove, Middlesbrough. |
| 1910 Feb. 1. | *WOODING, JOHN WILLANS, B.Sc. (Engineering) (*Lond.*) | 21 Douglas Road, Canonbury, N. |
| 1887 Dec. 6. | WOODS, VINCENT SYDNEY .. | Maryfield, Retford. |
| 1889 May 21. | *WOODSIDE, JOHN .. .. .. | c.o. J. C. Woodside, Carnsampson, Ballycastle, co. Antrim. |
| 1910 Mar. 1. | *WOODWARD, EGBERT GORDON | 26 Honeybrook Road, Clapham Park, S.W. |
| 1893 Jan. 10. | *WOODWARD, ERNEST ARTHUR BORAMAN .. .. .. .. | Waterworks Engineer, Wolverhampton. |
| 1896 Dec. 1. | WOODWARD, HARRY PAGE .. | c.o. Dr. Henry Woodward, F.R.S., 13 Arundel Gardens, Notting Hill, W. |
| 1891 Dec. 1. | *WOODWARD, JOHN HAROLD .. | 8 Queen Anne's Gate, S.W. |
| 1909 Mar. 2. | *WOOLDRIDGE, EDWARD PERCY | 18 Manor Rd., West Hendford, Yeovil. |
| 1897 Jan. 12. | *WOOLMER, HERBERT CHARLES PALAIRET .. .. .. .. | Spassky Copper Co., Ld., Spassky, near Akmolinsk, Russia. |
| 1910 Apr. 19. | *WOOLWAY, CHARLES GORDON | Llwyn-on Reservoir, Cwm Taf, nr. Merthyr Tydfil. |
| ✝ 1899 Dec. 5. | *WOORE, JOHN MAURICE SIMEON, B.E. (*Sydney*) .. .. .. | c.o. Chief Engr., Existing Lines, Ry. Dept., Perth, W.A. |
| 1909 Apr. 6. | WOOTTON, ALLEN SHAKESPEARE | 109 Park Row, New Westminster, B.C. |
| 1897 Apr. 6. | WOOTTON, HENRY .. .. .. | F. C. Oeste, Buenos Aires. |
| 1898 Dec. 6. | *WORKMAN, FREDERIC DICKINSON | Ivydene, Abbots Langley, Herts. |
| 1905 Mar. 7. | WORKMAN, ROBERT ERNEST, B.Sc. (*Glas.*) .. .. .. | 5 Woodside Terrace, Glasgow. |
| 1896 Apr. 14. | WORRALL, FRANK .. .. .. | Council Offices, Long Eaton, Nottingham. |
| 1896 Apr. 14. | WORSÖE, ADAM FREDERIC TRAMPE .. .. .. .. | Drammen Foundry, Drammen, Norway. |
| 1911 Feb. 7. | *WORTH, HENRY NORMAN .. | 11 Danes Road, Exeter. |
| 1889 Dec. 3. | WORTH, REGINALD TURNER .. | The Limes, Middlewich, Cheshire. |
| 1894 Dec. 4. | *WORTHINGTON, ARTHUR .. .. | Carrington Lane, Ashton-on-Mersey. |
| 1904 Jan. 12. | *WRAY, PETER REMUS .. .. | Generating Station, Lots Road, Chelsea, S.W. |
| 1905 Apr. 11. | *WRAY, ROMULUS PAUL .. .. | 54 Abinger Road, Bedford Park, W. |
| 1895 Jan. 8. | *WRENCH, FRANCIS HOULTON .. | 217 Upperthorpe, Sheffield. |
| 1887 May 3. | WREY, PHILIP BOURCHIER SHERARD .. .. .. .. | Mashonaland Agency, Bulawayo, Rhodesia. |
| 1906 Dec. 4. | *WRIGHT, ALBERT FREDERICK JAMES .. .. .. .. .. | 76 Empress Avenue, Ilford. |
| 1894 Jan. 9. | WRIGHT, ARTHUR .. .. .. | 3 Addison Road, Kensington, W. |
| 1910 Jan. 11. | *WRIGHT, ARTHUR REGINALD .. | Contraflo Condenser Co., Caledonian Buildings, Pilgrim Street, Newcastle-on-Tyne. |
| 1901 Apr. 12. | *WRIGHT, CHRISTOPHER GORDON | P.W.D., Nairobi, British East Africa. |
| 1910 Apr. 5. | *WRIGHT, ERNEST WILLIAM BELL .. .. .. .. .. | City Surveyor's Office, Town Hall, Manchester. |
| 1902 Apr. 8. | *WRIGHT, FRANK .. .. .. | 19 St. Charles Square, North Kensington, W. |
| 1884 Feb. 5. | *WRIGHT, FREDERICK ADLARD .. | Dep. Chief Engr., E.I. Ry., Calcutta. |
| 1886 Dec. 7. | *WRIGHT, HAROLD .. .. .. | East Indian Ry. House, Calcutta. |

| Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|
| 1892 Mar. 1. | *Wright, Thomas .. .. .. | Dowson & Mason Gas Plant Co., Ltd., Levenshulme, Manchester. |
| 1908 Apr. 7. | Wright, Wilfrid .. .. .. | Municipal Offices, Sutton, Surrey. |
| 1890 May 6. | *Wyatt, Henry Herbert .. | Templenew, Belleek, co. Fermanagh. |
| 1901 Dec. 3. | *Wyatt-Smith, Alan .. .. | W. F. Bush, Calle Cangallo 499, Buenos Aires. |
| 1878 May 7. | Wybrow, George Digby .. | Skateshill House, Chalford, Glos. |
| 1905 Dec. 5. | Wylde, James Rawdon, B.Sc. (*Victoria*) .. .. .. | King, Hamilton & Co., Koila Ghat Street, Calcutta. |
| 1894 Dec. 4. | Wylde, Thomas .. .. .. | |
| 1897 Feb. 2. | Wyllie, James Brown .. .. | 219 St. Vincent Street, Glasgow. |
| 1866 Feb. 6. | Wyndham, Henry .. .. .. | Thornton Lodge, Thornton Heath, Surrey. |
| 1861 Feb. 5. | Wynne, Albert Augustus .. | Tigroney, Ovoca, co. Wicklow. |
| 1899 Dec. 5. | *Wynne, Arthur Algernon Warren, M.A. (*Cantab.*) .. | C. A. Parsons & Co., 8 Victoria Street, S.W. |
| 1871 Feb. 7. | *Wynne, Francis George .. | Athenæum Club, Pall Mall, S.W. |
| 1892 Mar. 1. | *Wynne, Henry Edward .. | Engineer's Office, Enniskillen, Ireland. |
| 1896 Dec. 1. | Wynne, Henry John .. .. | Government Rys., Wellington, N.Z. |
| 1891 Dec. 1. | Wynne, Thomas Trafford .. | Tutbury, Staffs. |
| 1890 Dec. 2. | Wyse, Robert Anderson .. | Abbotsford House, Nahoon, East London, S. Africa. |
| 1895 Dec. 3. | *Xavier, Isidore Michael .. | Water Dept., Victoria, Hong Kong, [*via* Siberia]. |
| 1902 Feb. 4. | Yamaguchi, Junnosuke .. | Eastern Divisional Superintendent Office, Imperial Govt. Rys., Uyeno, Tokio, Japan [*via* Siberia]. |
| 1911 Dec. 5. | *Yarrow, Harold Edgar .. | Fairlawn, Bearsden, Dumbartonshire. |
| 1887 Feb. 1. | *Yates, Fred Spencer .. .. | Town Hall, Waterloo, Liverpool. |
| 1912 Apr. 2. | Yates, William .. .. .. | 29 Arthur Road, Erdington, Birmingham. |
| 1908 Feb. 4. | *Yeoman, Gordon .. .. .. | Hughes & Lancaster, 51 Sharia Abbas, Cairo, Egypt. |
| 1911 Dec. 5. | *Yerburgh, Ralph Richmond | Baldry, Yerburgh & Hutchinson, Ltd., 21 Queen Anne's Gate, S.W. |
| 1895 Mar. 5. | Yerbury, Frederick Augustus | Heaps Engineering Co., Ltd., Cedar Cove, Vancouver, B.C. [Leeds. |
| 1906 Apr. 3. | Yewdall, Petrie .. .. .. | Mountside, Morris Lane, Kirkstall, |
| 1899 Dec. 5. | Yockney, Algernon Langston | 53 Victoria Street, S.W. (Yockney, London. P.O. Telephone—Victoria 53.) |
| 1908 Dec. 1. | Yorath, Christopher James | Council Offices, Winchester Street, Acton, W. |
| 1891 Dec. 1. | York, Francis Colin .. .. | Pacific Ry., Junin, Buenos Aires. |
| 1895 Mar. 5. | York, Henry .. .. .. .. | District Council, New Barnet. |
| 1900 Feb. 6. | Yoshimura, Chosaku .. .. | Rinji Kenchikubu, Kaigunsho, Tokyo, Japan [*via* Siberia]. |
| 1910 Jan. 11. | Young, Alfred .. .. .. | |

| | Date of Election. | ASSOCIATE MEMBERS. | |
|---|---|---|---|
| m ✣ | 1895 Apr. 2. | *Young, Alfred Ernest .. .. | Kuala Lumpur, F.M.S. |
| | 1906 Apr. 3. | Young, Andrew Reginald .. | Claughton, Windermere Avenue, Church End, Finchley, N. |
| | 1912 Apr. 2. | *Young, Cyril Roe Muston | Horsey Embankment, Braunton, North Devon. |
| ✣ | 1891 May 12. | *Young, Evelyn Henry .. .. | |
| | 1910 Feb. 1. | *Young, Harben Robert .. | P.W.D., Paeroa, New Zealand. |
| | 1910 Dec. 6. | Young, Harold Patrick Geddes .. .. .. .. .. | P.W.D., Colombo, Ceylon. |
| | 1907 Jan. 8. | Young, Herbert James .. | Admiralty Harbour Works, Engr.'s Office, Dover. |
| | 1910 Jan. 11. | *Young, John Stevenson, B.Sc. (*Victoria*), B.Eng. (*Liverpool*) .. .. .. .. | Price, Wills & Reeves, Bombay. |
| | 1882 Feb. 7. | *Young. Jules Dent .. .. | Waterworks Office, Bath |
| | 1906 Feb. 6. | Young, Patrick Charles, M.A. (*Cantab.*) .. .. | Oatlands, Simla, India. |
| R | 1910 Dec. 6. | *Young, Thomas Adair, B.Sc. (*Edin.*) .. .. .. | 19 Cluny Drive, Edinburgh. |
| | 1912 Jan. 9. | *Young, Wilfrid Edward .. | 6 Stuart Avenue, Scotstoun, Glasgow. |
| | 1892 Apr. 5. | Young, William Christopher | Alford, Lincs. |
| | 1882 Dec. 5. | Younger, Thomas Brown .. | 30 Queen Anne's Chambers, Westminster, S.W. |
| | 1899 Dec. 5. | *Zeller, Carlos van .. .. | 48 Rua do Ferregial de Baixo, Lisbon. |
| ✣ | 1901 Dec. 3. | Zimmer, George Frederick .. | 82 Mark Lane, E.C. |
| | 1912 Jan. 9. | Zoysa, Augustus Julius Ranelagh de .. .. .. | Ceylon Government Ry. Extension Works, Colombo, Ceylon. |

Total number of Associate Members .. .. 5,056.

# ASSOCIATES.

## [Assoc. Inst. C.E.]

N.B. *Those elected prior to the 2nd of December, 1878, are entitled to the privileges of Corporate Membership, but not those subsequently elected.*

| | Date of Election. | ASSOCIATES. | |
|---|---|---|---|
| | 1886 Dec. 7. | AIRD, *Sir* JOHN, *Bart.* .. .. | 22 Queen Anne's Gate, S.W. (Loco. London. Westminster 61.) |
| | 1908 Feb. 4. | AIRD, MALCOLM RUCKER .. | 22 Queen Anne's Gate, S.W. |
| | 1898 Apr. 5. | ARMITAGE, ROBERT, B.A. (*Cantab.*) .. .. .. | Farnley Lodge, Leeds. |
| | 1886 May 4. | ARMYTAGE, *Sir* GEORGE JOHN, *Bart.* .. .. .. .. .. | Kirklees, Brighouse. |
| | 1901 Dec. 3. | *ARMYTAGE, JOHN HAWKSWORTH | 1 Trafalgar Bldgs., Charing Cross, W.C. |
| | 1869 Apr. 6. | BADGLEY, WILLIAM FRANCIS, *Colonel Bombay Staff Corps* | Vevecroft, Devizes, Wilts. |
| t ✠ | 1910 Jan. 11. | BAMBER, HENRY KELWAY GWYER .. .. .. .. .. | Ingress House, Greenhithe, Kent. |
| | 1891 May 5. | BARLING, JOSEPH, I.S.O. .. | |
| | 1885 Dec. 1. | BASTOS, JOSÉ JOAQUIM DE CARVALHO .. .. .. | Rio de Janeiro. |
| | 1882 Apr. 4. | BATE, CHARLES M'GUIRE, *Colonel* R.E. .. .. .. | Park Lodge, Cosham, Hants. |
| | 1908 Apr. 7. | BATES, LINDON WALLACE .. | 1 London Wall Buildings, E.C. |
| | 1909 Apr. 6. | BATTYE, BASIL CONDON, *Lieut.* R.E. .. .. .. .. | Cox & Co., Hornby Road, Bombay. |
| | 1868 Feb. 4. | BEHR, FRITZ BERNARD .. .. | 20 Bury Street, St. James's, S.W. |
| | 1900 Dec. 4. | BEHRENS, GUSTAV .. .. | 36 Princess Street, Manchester. |
| ✠ | 1901 Mar. 5. | BEILBY, GEORGE THOMAS, F.R.S. | 11 University Gardens, Glasgow. |
| | 1902 Dec. 2. | BELL, CHARLES THORNHILL, *Lieut.-Col.* R.A. .. .. .. | Supt., Gun and Shell Factory, Cossipore, India. |
| | 1910 Dec. 6. | BENAVIDES, VICTOR .. .. | Hydrographic Office, Montevideo, Uruguay. |
| | 1878 May 28. | BEVAN, *Rev.* JAMES OLIVER, M.A. (*Cantab.*) .. .. .. | Chillenden Rectory, Canterbury. |
| | 1886 Dec. 7. | BIXBY, WILLIAM HERBERT, *General U.S. Engs.* .. .. | 735 Southern Building, Washington, U.S.A. |
| | 1891 Jan. 13. | BLISSETT, THOMAS .. .. .. | c.o. Grindlay & Co., Parliament St., S.W. |
| t ✠ | 1896 Apr. 14. | BLOUNT, BERTRAM .. .. .. | 76 York Street, Westminster, S.W. |
| | 1901 Apr. 2. | BLOXAM, ARTHUR GEORGE .. | Birkbeck Bank Chambers, Southampton Buildings, W.C. |
| | 1911 Jan. 10. | BOND, HECTOR HAROLD .. | 33 Farquhar Rd., Upper Norwood, S.E. |
| T t ✠ | 1856 Dec. 2. | BOULTON, *Sir* SAMUEL BAGSTER, *Bart.* .. .. .. .. .. | 64 Cannon Street, E.C. (Barboul, London. Bank 547.) |
| | 1892 Dec. 6. | BOUSFIELD, JOHN EBENEZER .. | 4 South Street, Finsbury, E.C. (Invention, London. Central 4492.) |

| | Date of Election. | ASSOCIATES. | |
|---|---|---|---|
| | 1881 Feb. 1. | *Bousfield, William Robert, K.C. .. .. .. .. .. | 2 Crown Office Row, Temple, E.C. |
| | 1905 Dec. 5. | Boyle, *Sir* Cavendish, K.C.M.G. .. .. .. .. | 100 Piccadilly, W. |
| | 1906 Feb. 6. | Brandaõ, Julio (Sobrinho) .. | c.o. Secretaria da Agricultura, Sao Paulo, Brazil. |
| | 1895 Dec. 3. | Burt, George .. .. .. | 19 Grosvenor Road, S.W. |
| | 1886 Apr. 6. | Burt, *Sir* John Mowlem .. | 19 Grosvenor Road, S.W. |
| | 1872 Feb. 6. | Butler, James William .. | 29 Glenshiel Road, Eltham, Kent. |
| | 1908 Dec. 1. | Butterfield, William John Atkinson, M.A. (*Oxon.*) .. | 66 Victoria Street, S.W. |
| *m* ✠ | 1899 Dec. 5. | Butters, Charles .. .. .. | 121 Fifty-ninth Street, Oakland, California, U.S.A. |
| | 1909 Dec. 7. | Caldecott, William Arthur, D.Sc. (*Cape*) .. .. .. | P.O. Box 67, Johannesburg, Transvaal. |
| | 1876 Dec. 5. | Call, Charles Frederic, *Lt.-Colonel* R.E. *ret.* .. .. .. | Capt. R. Muter, R.E., 15 Marine Lines, Bombay. |
| | 1910 Apr. 5. | Calthrop, Calthrop Guy Spencer .. .. .. .. | c.o. H. C. Calthrop, 1 Fleet Street, E.C. |
| | 1866 Dec. 4. | Cappel, *Sir* Albert James Leppoc, K.C.I.E. .. .. | 27 Kensington Court Gardens, S.W. |
| | 1885 Jan. 13. | Card, Henry .. .. .. .. | Lewes. |
| | 1869 Apr. 6. | Carpmael, Arthur .. .. | 24 Southampton Buildings, W.C. (2608.) |
| | 1879 May 6. | Carpmael, Edward, B.A. (*Cantab.*) .. .. .. | The Ivies, St. Julian's Farm Road, Norwood, S.E. |
| | 1904 Jan. 12. | Castle, Sydney Charles Courtenay .. .. .. .. | 37 Outer Temple, 222 Strand, W.C. |
| | 1879 Mar. 4. | Clark, Mateo .. .. .. | 1 Victoria Street, S.W. |
| | 1897 Mar. 2. | *Clarke, Edward Russell, B.A. (*Cantab.*) .. .. .. | 11 King's Bench Walk, Temple, E.C. |
| | 1899 Feb. 7. | Cooke, William George .. | 35 Walbrook, E.C. |
| | 1883 Feb. 6. | Coombs, William Heron, *Commander* R.N. .. .. .. | Port of Spain, Trinidad. |
| | 1908 Feb. 4. | Corderoy, George .. .. | 21 Queen Anne's Gate, S.W. |
| | 1898 Dec. 6. | Cordue, William George Ranger, *Lt.-Col.* R.E. .. | H.M. Mint, Strand Road, Calcutta. |
| | 1885 Dec. 1. | Cox, Edmund Penley .. .. | Pernambuco, Brazil. |
| | 1874 May 12. | Crampton, Thomas Hillas, B.A. (*Cantab.*) .. .. .. | 20 Wilbury Road, Hove, Sussex. |
| | 1890 Jan. 14. | Cubillo, Leandro, *General, Royal Spanish Artillery* .. | Carretera de Santo Domingo, Oviedo, Spain. |
| ✠ | 1880 Jan. 13. | Cuningham, William Martin | Goff's Oak, Cheshunt, Herts. |
| T t ✠ | 1882 Dec. 5. | Cunningham, Allan Joseph Champneys, *Lt.-Col.* R.E. *ret.* | 20 Essex Villas, Kensington, W. |
| | 1882 May 2. | Cutbill, Walter John Charles | 37 Old Jewry, E.C. |
| | 1891 Jan. 13. | Dallas, James, *Colonel* R.E. | Deputy Director-General of Military Works, Simla, India. |
| | 1908 Mar. 3. | Davies, Edward Herbert .. | Westfield, Clytha Park, Newport, Mon. |
| | 1874 Dec. 1. | Davis, Alfred .. .. .. | 26 Victoria Street, S.W. (Sivad, London.) |

| | Date of Election. | ASSOCIATES. | |
|---|---|---|---|
| ✠ | 1908 Jan. 14. | DAVIS, ARTHUR CHARLES .. | Downing Grove, Cambridge. |
| F ✠ | 1883 Dec. 4. | DAWKINS, W. BOYD, M.A., D.Sc. (*Oxon.*), F.R.S. | Fallowfield House, Fallowfield, Manchester. [S.W. |
| t ✠ | 1867 Dec. 3. | DELANO, WILLIAM HENRY .. | 13 Barkston Gardens, Earl's Court, |
| | 1905 Jan. 10. | DEWHURST, CHARLES BENNETT, B.Sc. (*Victoria*) .. .. .. | 33 Torbay Road, Chorlton-cum-Hardy, Manchester. |
| | 1891 Dec. 1. | DONKIN, JOHN BLOYD .. .. | Lake Cowal, Wyalong, N.S.W. |
| | 1904 Dec. 6. | DOULTON, HENRY LEWIS .. | Bowling Green House, Putney Heath, S.W. |
| | 1875 Apr. 6. | DOWDEN, THOMAS FREEMAN, *Colonel* R.E. *ret.* .. .. .. | E. Strong, District Loco. Supt., N.W. Ry., Rawal Pindi. Punjab |
| | 1910 Dec. 6. | DUNN, WILLIAM .. .. .. | 35 Lincoln's Inn Fields, W.C. |
| | 1894 Dec. 4. | DUPRAT, AUGUSTO .. .. . | 2410 Oro (Palermo), Buenos Aires. |
| | 1869 Dec. 7. | DURNING-LAWRENCE, *Sir* EDWIN, *Bart.*, B.A., LL.B. (*Lond.*) .. | 13 Carlton House Terrace, S.W. |
| | 1910 Dec. 6. | ELDRIDGE, GEORGE THEODORE BERYTUS JACKSON .. .. | Imperial Maritime Customs, Shanghai, China [*via* Siberia]. |
| | 1904 Apr. 12. | ELLIS, CHARLES EDWARD .. | Rampton Manor, Lincoln. |
| | 1857 Feb. 3. | EPSTEIN, LÉON .. .. .. .. | |
| | 1907 Apr. 23. | FERGUSON, MEPHAN .. .. | 475 Collins Street, Melbourne. |
| | 1864 May 1. | FIELD, SIDNEY .. .. .. .. | Ashfield Lodge, near Bury St. Edmunds. |
| | 1910 Dec. 6. | FLEMING, JOHN GIBSON, *Captain* R.E. .. .. .. .. | Royal Engineer Office, Rouge Bouillon, Jersey. |
| | 1852 May 4. | FORREST, JAMES (*Honorary Secretary*) .. .. .. .. | The Institution of Civil Engineers, Great George Street, S.W. (Institution, London. Victoria 4577.) |
| | 1903 Mar. 3. | FREDERICK, GEORGE CHARLES, *Captain* R.N. .. .. .. | Les Giroflées, Boulouris-sur-Mer, nr. St. Raphaël, France. |
| | 1895 Dec. 3. | FREEMAN, WILLIAM ROBERT | 29 Cambridge Sq., Hyde Park, W. |
| | 1875 Jan. 12. | FRERE, RICHARD TUDOR, *Lt.-Colonel* R.E. *ret.* .. .. | 6 Magdalen Road, St. Leonards-on-Sea. |
| | 1900 Feb. 6. | FUJII, TERUGORO .. .. .. | Engineering Dept., Admiralty, Tokio, Japan [*via* Siberia]. |
| | 1908 Feb. 4. | GARDINER, ALEC, *Major* R.E. | Rollestone, Southbourne Road, Bournemouth. |
| | 1910 Dec. 6. | GERSON, FELIX VON .. .. | 99 Clement's Inn, Strand, W.C. |
| | 1896 Jan. 14. | GIBB, *Sir* GEORGE STEGMANN | By Cæsar's Camp, Wimbledon Common, S.W. |
| | 1895 Dec. 3. | GIBBON, JAMES AUBREY, *Lt.-Col.* R.E. .. .. .. .. | Victoria, South Farnborough, Hants. |
| | 1904 Dec. 6. | GLAZEBROOK, RICHARD TETLEY, C.B., M.A. (*Cantab.*), D.Sc. (*Victoria*), F.R.S. .. .. | Bushy House, Teddington, Middlesex. |
| | 1902 Jan. 14. | GORDON, JOSEPH GORDON .. | Queen Anne's Mansions, S.W. |
| | 1874 Dec. 1. | GUNN, WILLIAM CECIL .. .. | G. Bailey, Toms & Co., 8 Laurence Pountney Hill, E.C. |
| | 1911 Dec. 5. | HALL-JONES, *Hon. Sir* WILLIAM, K.C.M.G. .. .. .. .. | 13 Victoria Street, S.W. |

| | Date of Election. | ASSOCIATES. | |
|---|---|---|---|
| | 1878 Mar. 5. | HAMMOND, GEORGE CRISPIN, *Commander* R.N. | 5 Beacon Terrace, Falmouth. |
| | 1871 Dec. 5. | HARDING, JOSEPH RAKE | Local Board of Health, Epsom. |
| | 1887 Dec. 6. | HARRISON, *Sir* RICHARD, *General* R.E., G.C.B., C.M.G. | Ashton Manor, Dunsford, Exeter. |
| T ✠ | 1906 Dec. 4. | HARTS, WILLIAM WRIGHT, *Major, Corps of Engineers, U.S. Army* | War College, Washington Barracks, Washington, D.C., U.S.A. |
| | 1906 Feb. 6. | HAWKINS, CHARLES EDWARD | 23 Dalebury Road, Upper Tooting, S.W. |
| | 1858 Apr. 13. | HAWKINS, WILLIAM BAILEY | 144 Palmerston House, Bishopsgate Street, E.C. (Bailey Hawkins, London.) |
| | 1872 Mar. 5. | HAYDON, WILLIAM HENRY, *Lt.-Colonel* R.E. *ret.* | Malmesbury, Wilts. |
| ✠ | 1900 Jan. 9. | HEARN, GORDON RISLEY, *Major* R.E. | King, King & Co., Bombay. |
| | 1904 Jan. 12. | HEMINGWAY, CHARLES ROBERT | 16 South Parade, Doncaster. |
| | 1905 Dec. 5. | HEMMING, EDWARD HUGHES, *Col.* R.E. | St. Ann's, Lindfield, Sussex. |
| | 1909 Dec. 7. | HENNIKER, ALAN MAJOR, *Major* R.E. | School of Military Engineering, Chatham. |
| | 1908 Dec. 1. | HENRICI, ERNST OLAF, *Capt.* R.E. | 52 Archers Road, Southampton. |
| | 1911 Apr. 4. | HERMESSEN, JOHN LOUIS | S. W. Staepoole, 3A Avenida de la Libertad 5, Orizaba, Ver., Mexico. |
| | 1910 Dec. 6. | *HERON, ALEXANDER MACMILLAN, B.Sc. (*Edin.*) | Geological Survey of India, Calcutta. |
| | 1906 Dec. 4. | HILDITCH, JAMES BRACEBRIDGE | Asgill House, Richmond. |
| | 1851 Apr. 1. | HILL, JULIAN | 8 Dean's Yard, Westminster, S.W. |
| | 1885 Dec. 1. | HILL, VINCENT WALKER | S. E. & C. D. Rys., London Bridge Station, S.E. |
| | 1910 Apr. 5. | HILL, WILLIAM | Apedale, Newcastle, Staffs. |
| | 1876 Jan. 11. | HIME, *Rt. Hon. Sir* ALBERT HENRY, *Lt.-Colonel* R.E. *ret.*, K.C.M.G., P.C., LL.D. (*Edin.*) | 61 Burton Court, Chelsea, S.W. |
| | 1876 May 30. | HODGSON, HENRY TYLSTON | Harpenden, Herts. |
| | 1881 Mar. 1. | HOLLINGS, JAMES SPENCER | Stoney Grove House, Nevis, B.W.I. |
| | 1877 Mar. 6. | HOLME, ARTHUR HILL | 6 Gambier Terrace, Hope Street, Liverpool. |
| ✠ | 1886 Feb. 2. | HOPE, WILLIAM | 10 Blackstock Street, Liverpool. |
| | 1897 Mar. 2. | HOPKINSON, JOHN | Westwood, Watford. |
| | 1911 Jan. 10. | HORNE, JAMES WILLIAM, B.Sc. (*Edin.*) | Llandudno, Bexley Road, Belvedere, Kent. |
| | 1867 Dec. 3. | HOWARD, JOHN | 171 Preston Road, Brighton. |
| | 1904 Apr. 12. | HYTHE, *Viscount*, M.A. (*Oxon.*) | 28 Victoria Street, S.W. |
| | 1908 Apr. 7. | INGLES, PHILIP HENRY BLIGH, M.A. (*Cantab.*) | c.o. Secretary, Board of Education, S. Kensington, S.W. |
| | 1911 Apr. 4. | INGLES, WALTER CULPEPPER STAUSER | Deputy Surveyor-General, Ceylon. |
| | 1887 May 3. | JACKSON, *Sir* JOHN, F.R.S.E. | 53 Victoria Street, S.W. |
| ✠ | 1876 Feb. 1. | JACOB, *Sir* SAMUEL SWINTON, *Col. Indian Staff Corps*, K.C.I.E., C.V.O. | c.o. H.S. King & Co., Pall Mall, S.W. |
| | 1866 Feb. 6. | JAMES, FREDERICK | 48 Tregunter Rd., Brompton, S.W. |

| Date of Election. | ASSOCIATES. | |
|---|---|---|
| 1906 Apr. 3. | JONES, ERNEST EDWARDS .. | York House, Newmarket Road, Cambridge. |
| 1887 Dec. 6. | JORDAN, WILLIAM LEIGHTON .. | Royal Societies Club, St. James's St., S.W. |
| 1901 Dec. 3. | KILBURN, BERTRAM EDWARD DUNBAR, M.A. (*Cantab.*) .. | Chancery Lane Station Chambers, High Holborn, W.C. |
| 1906 Dec. 4. | LAMBERT, *Professor* CARLTON JOHN, M.A. .. .. .. .. | Buckhurst Lodge, Westerham Hill, Kent. |
| ✠ 1905 Dec. 5. | LAMBERT, WESLEY JOHN .. | 55 Plumstead Common Road, S.E. |
| 1884 Dec. 2. | LASS, ALFRED .. .. .. .. | 352 Upper Richmond Road, Putney, S.W. |
| 1907 Mar. 5. | LAWLEY, ALFRED LEONARD .. | c.o. Pauling and Co., 26 Victoria Street, S.W. |
| 1908 Jan. 14. | LEES, EBENEZER ANTONY .. | Thirlmere, Anderton Park Road, Moseley. |
| 1897 Dec. 7. | LISBÕA, MIGUEL RIBEIRO, *Captain Brazilian Navy ret.* .. | 49 Large de Nazareth, Para, Brazil. |
| 1911 Feb. 7. | LISTER, FRANCIS VIVIAN .. | Calle de Don Juan Manuel 19, Mexico, D.F. |
| 1905 Apr. 11. | LLOYD, EDWARD HONORATUS, K.C. .. .. .. .. .. | 9 Bridge Street, Westminster. |
| 1883 Dec. 4. | LORIMER, WILLIAM .. .. .. | Glasgow Loco. Works, Glasgow. |
| 1865 Mar. 7. | LOVATT, HENRY .. .. .. | Worton Grange, Potterne, Wilts. |
| 1879 Dec. 2. | LUCAS, *Sir* ARTHUR CHARLES, *Bart.* .. .. .. .. .. | Caxton House (East Block), Westminster, S.W. (Loco. London. Westminster 61.) |
| 1908 Feb. 4. | MCALPINE, THOMAS MALCOLM | 25 Victoria Street, S.W. |
| 1907 Jan. 8. | MACASSEY, LYNDEN LIVINGSTON, M.A., LL.D. (*Dubl.*) | 38 Parliament Street, S.W. |
| 1893 Jan. 10. | MACAULAY, FREDERIC JULIUS | L. & S.W.Ry., Waterloo Bridge, S.E. |
| 1907 Jan. 8. | MACAULAY, JOHN .. .. .. | Croesonen, Llangibby, Mon. |
| 1908 Jan. 14. | MACKENZIE, ALEXANDER .. | 19 Greenhill Gardens, Edinburgh. |
| 1910 Dec. 6. | MACKENZIE, LACHLAN PATERSON | 5 Polwarth Terrace, Edinburgh. |
| 1899 Jan. 10. | MACMORRAN, ALEXANDER, M.A. (*Edin.*), K.C. .. .. | 3 Temple Gardens, E.C. |
| 1901 Dec. 3. | MAIA, ALFREDO EUGENIO ALMEIDA .. .. .. .. | Rua Pirapetinguy 28, S. Paulo, Brazil. |
| 1888 May 15. | MANN, JAMES ROBERT, *Maj.-General* R.E. *ret.*, C.M.G. | Highfield Lodge, Tilehurst, Berks. |
| 1907 Feb. 5. | MANSON, OSWALD JOHN .. .. | Municipal Offices, Liverpool. |
| 1906 Apr. 3. | MASON, *Sir* THOMAS .. .. | Polmadie, Glasgow. |
| 1880 Dec. 7. | MATTHEY, GEORGE, F.R.S. .. | 75 Hatton Garden, E.C. |
| 1859 Apr. 5. | MEREDITH, JOHN BULT .. .. | 9 Sydenham Road, Croydon. |
| 1905 Dec. 5. | MEYER, SEBASTIAN WILLIAM | Brackenhill, St. George's Place, York. |
| 1877 Apr. 10. | MIDDLETON, JOHN THOMAS .. | Everlands, Woking, Surrey. |
| 1908 Apr. 7. | *MIDDLETON, THOMAS TYSON .. | 28 Victoria Street, S.W. |
| 1911 Apr. 4. | MONRO, CHARLES EDWARD, *Capt.* R.N. .. .. .. .. | Board of Trade, 7 Whitehall Gardens, S.W. |
| 1904 Dec. 6. | MOON, ERNEST, K.C. .. .. | 48 Cadogan Square, S.W. |
| m 1898 Dec. 6. | *MORRIS, JOHN TURNER .. .. | 47 Cumberland Mansions, Seymour Place, W. |

| | Date of Election. | ASSOCIATES. | |
|---|---|---|---|
| | 1883 May 1. | MOULTON, *Rt. Hon. Sir* JOHN FLETCHER, P.C., F.R.S. .. | 57 Onslow Square, S.W. |
| | 1879 May 6. | MOUSLEY, WILLIAM THOMAS .. | Manor House, Stotfold, Baldock, Herts. |
| | 1904 Dec. 6. | MUNDEY, ALFRED HOLLEY .. | 14 Wrottesley Road, Plumstead. |
| | 1897 Feb. 2. | NARES, *Sir* GEORGE STRONG, K.C.B., *Vice-Admiral* .. | 7 The Crescent, Surbiton. |
| | 1872 Dec. 3. | NICHOLSON, *Sir* WILLIAM GUSTAVUS, *Field-Marshal*, G.C.B. | War Office, Pall Mall, S.W. |
| | 1878 Feb. 5. | NOTMAN, HENRY WILKES .. | Cholmley Lodge, West End, Kilburn, N.W. |
| | 1908 Apr. 7. | NOTT, LOUIS PHILIP .. .. | Stoke House, Stoke Bishop, Bristol. |
| | 1905 Apr. 4. | NOYES, EDWARD .. .. .. | 109 Pitt Street, Sydney, New South Wales. |
| T t ✠ | 1866 Feb. 6. | O'CONNELL, PETER PIERCE LYONS, *Maj.-Gen.* R.E. *ret.* | Sibertswold, Highland Road, Bromley, Kent. |
| | 1911 Dec. 5. | OLDHAM, LESLIE WILLIAM SEARLES, *Major* R.E. .. .. | Nagpur, C.P., India. |
| | 1901 Mar. 5. | OLIVER, CHARLES NICHOLSON JEWEL, C.M.G. .. .. .. | 10 Ocean House, Moore Street, Sydney, N.S.W. |
| | 1898 Dec. 6. | OWEN, PERCY THOMAS, *Lt.-Col. N.S.W. Headquarters Staff* | Director-General of Works, Dept. of Home Affairs, Melbourne, Victoria. |
| | 1877 Jan. 16. | PAIN, COARD SQUAREY .. .. | 51 North John Street, Liverpool. |
| | 1891 Feb. 3. | *PAUL, ERNEST MONCREIFF, *Lt.-Colonel* R.E. .. .. .. | C.R.E. Office, Abbey Field, Colchester. |
| | 1895 Dec. 3. | PAULING, GEORGE CRAIG SAUNDERS .. .. .. .. | 28 Victoria Street, S.W. |
| | 1878 Mar. 5. | PERKS, *Sir* ROBERT WILLIAM, *Bart.* | 11 Kensington Palace Gardens, W. |
| | 1888 Dec. 4. | PERRY, WILLIAM ALFRED .. | 7 East 56th Street, New York. |
| | 1885 Apr. 14. | PESTONJEE, NOWROJEE .. .. | Ahmedabad, India. |
| | 1906 Dec. 4. | PO-JUI, TSIN SAN .. .. | Secretary of the Board of Commerce, Pekin, China [*via* Siberia]. |
| | 1897 Dec. 7. | PRICE, JOHN .. .. .. .. | 17 Waterloo Place, S.W. |
| | 1872 Jan. 9. | PYE-SMITH, ARTHUR .. .. | 171 St. Pancras Road, N.W. |
| | 1891 Mar. 3. | RADCLIFFE, ALEXANDER NELSON | 20 Craven St., Strand, W.C. (Dracliffe, London. Gerrard 2505.) |
| | 1898 Jan. 11. | RADCLIFFE, PHILIP JOHN JOSEPH, *Major* R.E. .. .. | R.E. Mess, Hong Kong [*via* Siberia]. |
| | 1897 Dec. 7. | RAILTON, JAMES .. .. .. | 11 Great George Street, S.W. |
| | 1909 Jan. 12. | RANA, KESHORE NARSING, *Col., Nepalese Army* .. .. .. | Khatmandhu, Nepal, India. |
| | 1899 Jan. 10. | RANA, KUMAR NUR SINGH, *Bahadur* .. .. .. .. | Khatmandhu, Nepal, India. |
| | 1883 Dec. 4. | RANDALL, JOSEPH .. .. .. | Warren Lane Works, Woolwich. |
| | 1911 Dec. 5. | RANSFORD, ROBERT BOLTON, M.A. (*Cantab.*) .. .. .. | 24 Southampton Buildings, W.C. |

| | Date of Election. | ASSOCIATES. | |
|---|---|---|---|
| T t ✠ | 1872 Feb. 6. | REDGRAVE, GILBERT RICHARD | Thriffwood, Silverdale, Sydenham, S.E. |
| t ✠ | 1892 Jan. 12. | REDWOOD, *Sir* BOVERTON, *Bart.*, F.R.S.E. .. .. .. | 4 Bishopsgate, E.C. (Olefiant, London.) |
| ✠ | 1909 Dec. 7. | *REID, NORMAN, B.E. (*Sydney*) | Tasmanian Smelting Co., Ltd., Zeehan, Tasmania. |
| | 1872 May 7. | *REYNOLDS, THOMAS .. .. .. | Edgemoor, Frimley, Surrey. |
| | 1899 Jan. 10. | RIDLEY, THOMAS WILLIAM .. | Willimoteswick, Coatham, Redcar. |
| | 1895 Dec. 3. | ROBINSON, FREDERICK ARTHUR | 14 Collingham Gardens, South Kensington, S.W. |
| | 1907 Apr. 23. | ROSKILL, JOHN, K.C., M.A. (*Oxon.*), B.Sc. (*Manchester*) | 1 Paper Buildings, Temple, E.C. |
| | 1882 May 23. | SALOMONS, *Sir* DAVID LIONEL, *Bart.* .. .. .. .. .. | 49 Grosvenor Street, W. |
| | 1869 Apr. 6. | SARGEAUNT, RICHARD ARTHUR, *Colonel* R.E. *ret.* .. .. .. | Westridge, Aspley Guise, Beds. |
| | 1883 Mar. 6. | SCOTT, *Sir* BUCHANAN, *Colonel* R.E., K.C.I.E. .. .. .. | 14 Barkston Gardens, S. Kensington, S.W. |
| | 1899 Feb. 7. | SCOTT, CHARLES THOMAS.. .. | Manor House, Beckford, Tewkesbury. |
| | 1892 Dec. 6. | SCOTT-MONCRIEFF, GEORGE KENNETH, *Brig.-Gen.* R.E., C.B., C.I.E. .. .. .. .. | Shalford, Guildford. |
| | 1887 Dec. 6. | SCRATCHLEY, PHILIP ARTHUR, M.A. (*Oxon.*) .. .. .. | 17 Victoria Street, S.W. |
| | 1897 Dec. 7. | SIMPSON, EDWARD PERCY, M.A. (*Oxon.*) .. .. .. | 58 Kensington Gardens Square, W. |
| | 1907 Dec. 3. | SMITH, FREDERICK RICHARD.. | Meadowside, Slade's Hill, Enfield. |
| | 1888 Apr. 10. | SMITH, JOSEPH HENRY .. .. | St. Stephen's Club, Westminster, S.W. |
| | 1912 Feb. 6. | SMITH, THOMAS HARRINGTON | Ports and Harbour Dept., Melbourne, Victoria. |
| | 1878 Mar. 5. | SPENCER, SAMUEL .. .. .. | 14 Great St. Thomas Apostle, E.C. (Tubes, London. Bank 296.) |
| | 1898 Mar. 1. | STENNING, *Sir* ALEXANDER ROSE .. .. .. .. .. | 121 Cannon Street, E.C. |
| | 1871 Mar. 7. | STERNE, LOUIS.. .. .. .. | Donnington House, Norfolk Street, W.C. (Elsterne, London. Gerrard 1989.) |
| | 1895 Dec. 3. | STEVENS, GEORGE JAMES .. | 34 Platts Lane, Hampstead, N.W. |
| | 1874 Apr. 14. | STEWART, GILBERT MACLEOD | Talnotrie, Woking. |
| | 1893 Dec. 5. | STEWART, JAMES, *Major* R.E. *ret.* | 106 Colcherne Court, The Boltons, S.W. |
| | 1905 Mar. 7. | STUART, THOMAS WILSON .. | 7 Livingston Drive, Sefton Park, Liverpool. |
| | 1912 Jan. 9. | SYMONDS, JOHN .. .. .. | 222 Clarence Street, Sydney, N.S.W. |
| | 1906 Mar. 6. | TEMPLETON, ROBERT STANSER | Survey Department, Ceylon. |
| | 1883 Jan. 9. | THEOBALD, JOHN WILSON .. | 8 Fairfield Road, Croydon. |
| | 1908 Jan. 14. | THOM, WILLIAM .. .. .. | Tramway Depôt, Stoke-on-Trent. |
| | 1905 Jan. 10. | THRELFALL, *Professor* RICHARD, M.A. (*Cantab.*), F.R.S. .. | Oakhurst, Church Road, Edgbaston, Birmingham. |
| | 1880 Jan. 13. | TOPHAM, WILLIAM HAMPSON.. | 11 Great George Street, S.W. (Canal, London.) |
| | 1888 Mar. 6. | TRAUTWINE, JOHN CRESSON, Jun. | 257 South 4th St., Philadelphia, U.S. |

| Date of Election. | ASSOCIATES. | |
|---|---|---|
| 1885 Dec. 1. | TURNER, SAMUEL LUCAS .. | St. Helena, California, U.S.A. |
| 1861 Mar. 5. | TYER, EDWARD .. .. .. | Ashwin Street, Dalston, N.E. |
| 1904 Apr. 12. | TYLER, WILLIAM FERDINAND | Shanghai, China [*via* Siberia]. |
| 1907 Dec. 3. | USBORNE, PHILIP OSBERT GORDON, *Capt.* R.E. .. .. .. | Dunlea, Queenstown, Ireland. |
| 1868 Mar. 3. | VICKERS, ALBERT .. .. .. | 28 Victoria Street, S.W. |
| 1904 Dec. 6. | VIGERS, LESLIE ROBERT .. .. | 4 Frederick's Place, Old Jewry, E.C. |
| 1894 Dec. 4. | WALKER, CHARLES HAY .. .. | 15 Great George Street, S.W. |
| 1911 Apr. 4. | WARD, CHARLES FREDERICK .. | Town Hall, Newport, Mon. |
| 1907 Dec. 3. | WARREN, PHILIP DAVID, C.M.G. | c.o. H. S. King & Co., Cornhill, E.C. |
| 1898 Jan. 8. | WATSON, CHARLES HUBBACK | Johnson & Co., Greenhithe, Kent. |
| 1910 Dec. 6. | WATSON, DAVID MILNE, M.A., LL.B. (*Oxon.*) .. .. .. | 39 Eccleston Square, S.W. |
| 1884 Dec. 2. | WATSON, *Sir* WILLIAM .. .. | 25 Fitzwilliam Place, Dublin. (Watson, Dublin.) |
| 1879 May 6. | WESTERN, JAMES HALIFAX, *Lt.-Col.* R.E. *ret.*, C.M.G. .. | Hestercombe, Carlton Road, Harpenden, Herts. |
| 1885 Feb. 3. | WHITAKER, WILLIAM, B.A. (*Lond.*), F.R.S. .. .. | Freda, Campden Road, Croydon. |
| 1872 Apr. 9. | WHITE, FREDERICK ANTHONY | 72 Fenchurch Street, E.C. (Avenue 5690.) |
| 1874 Dec. 1. | WILDE, SAMUEL JOHN .. .. | 10 Serjeants' Inn, Fleet Street, E.C. |
| 1888 Dec. 4. | WILLCOX, BENJAMIN .. .. | 47 Lincoln's Inn Fields, W.C. |
| 1901 Dec. 3. | WINN, JOHN, *Lieut.-Col.* R.E. | Whyteleafe, The Grange, Wimbledon, S.W. |
| 1876 May 2. | WOODHOUSE, THOMAS WALTER | 7 Leonard Place, Kensington, W. |
| 1874 Mar. 3. | WOODS, ARTHUR .. .. .. | 18 Lancaster Gate Terrace, W. |
| 1882 Dec. 5. | YERBURGH, JOHN EARDLEY .. | 21 Queen Anne's Gate, S.W. |
| 1877 Feb. 6. | YOUNG, SEPTIMUS .. .. .. | 5 Victoria Street, S.W. |

Total number of Associates .. .. 231.

# STUDENTS.

## [Stud. Inst. C.E.]

| Date of Admission. | STUDENTS. | |
|---|---|---|
| 1907 Mar. 26. | ADAIR, ERIC PEARSON .. .. | Para Construction Co. Ltd., P.O. Box 469, Para, Brazil. |
| 1908 Mar. 31. | ADAMS, EDWARD SIDNEY ROYSTONE .. .. .. .. .. | Tankerton Castle, Whitstable. |
| 1909 Jan. 19. | ADAMS, JOSIAH LOGAN .. .. | Wall Vicarage, Lichfield. |
| 1912 Mar. 19. | ADDISON, HERBERT, B.Sc. (*Leeds*) | 100 North Station Road, Colchester. |
| 1906 Dec. 18. | AFFLECK, JAMES ORMISTON, B.Sc. (*Edin.*) .. .. .. .. | |
| 1910 Nov. 29. | AGBEBI, GEORGE DEBAYO .. | The University, Birmingham. |
| 1908 Nov. 17. | AHMED, MOHAMMAD KHAIRNDIN .. .. .. .. .. | Asst. Engr. for Irrigation, c.o. Dr. Mohinddin Sheriff, Hyderabad, Deccan, India. |
| 1908 Dec. 1. | AINLEY, ERIC EDWIN .. .. | Martin Bank, Huddersfield. |
| 1910 Mar. 22. | AINSWORTH, ERNEST .. .. | Permanent Way Engr.'s Dept., Corporation Tramways, 55 Piccadilly, Manchester. |
| 1909 Mar. 23. | AITKEN, ROBERT .. .. .. | 46 Narbonne Avenue, Clapham Common, S.W. |
| 1908 Nov. 24. | ALABASTER, GEOFFREY HUBERT | Milton, Grange Road, Sutton, Surrey. |
| 1908 Mar. 31. | ALBRECHT, CYRIL VALENTINE | Sudan Plantation Syndicate, Ltd., Zeidab, Sudan. |
| 1906 Mar. 27. | ALDRED, ARTHUR .. .. .. | Crafnant, Ellesmere Park, Eccles, Manchester. |
| 1906 Nov. 27. | ALDRED, HERBERT STANLEY.. | Merton Villa, Commercial Road, Woking. |
| 1910 Mar. 22. | ALEXANDER, ERNEST DANIEL | Council Offices, Sidcup, Kent. |
| 1909 Mar. 23. | ALEXANDER, JOHN VIONNÉE.. | Cadogan, Victoria Road, Waterloo, Liverpool. |
| 1908 Nov. 24. | ALI, MOHSIN, B.A. (*Madras*).. | Bank House, Stafford. |
| 1910 Mar. 22. | ALLAN, GEORGE JOSEPH.. .. | 36 Fonthill Road, Aberdeen. |
| 1912 Jan. 30. | ALLCUT, EDGAR ALFRED, B.Sc. (*Birmingham*) .. .. .. | 32 St. Matthew's Road, Smethwick. |
| 1909 Dec. 21. | ALLEN, CECIL JOHN .. .. | The Tower House, Croham Road, South Croydon. |
| 1909 Mar. 23. | ALLEN, HAROLD .. .. .. | Gabroo, Purbot, Selang P.O., Sibsagar, Upper Assam. |
| 1908 Jan. 21. | ALLEN, JULIAN .. .. .. | Burma Rys., Rangoon. |
| 1911 Nov. 28. | AMOR, ALBERT HENRY .. .. | 9 York Place, Barry, Glam. |
| 1912 Feb. 6. | ANDERSON, ALEXANDER.. .. | South Bank, Peebles. |
| 1911 Nov. 28. | ANDERSON, FREDERICK .. .. | 31 Holburn Road, Aberdeen. |
| 1911 Nov. 11. | ANDERSON, WILLIAM ALEXANDER | 135 Hamilton Place, Aberdeen. |
| 1912 Mar. 26. | ANDERSON, WILLIAM FORSYTH | 161 Princes Street, Dundee. |
| B 1910 Apr. 5. | ANDREW, ALEXANDER KEITH, | Lonsdale, Bearsden, Glasgow. |
| 1907 Nov. 26. | ANDREWS, WALTER .. .. .. | 384 Lenton Boulevard, Nottingham. |
| 1911 Apr. 25. | ANGELIS, MARIO DE.. .. .. | Via Cupa, Quartiere Italia, Rome. |
| 1907 Nov. 19. | ANGUS, RAYMOND BROCKLEHURST .. .. .. .. .. | 2nd Circle of Irrigation, P.W.D., Cairo, Egypt. |
| 1909 Nov. 16. | ANGUS, STEWART .. .. .. | 32 Warriston Crescent, Edinburgh. |
| 1908 Mar. 31. | ANNS, HAROLD FALKNER .. | Glen Lyn, Copers Cope Road, Beckenham. |
| 1909 Dec. 21. | ANTHONY, ADAM CHARLES ERIC .. .. .. .. .. | Benalbyn, New Barnet. |

| Date of Admission. | STUDENTS. | |
|---|---|---|
| 1910 Nov. 29. | Archer, Ronald Gordon .. | 13 Philip Street, Carnoustie, N.B. |
| 1908 Apr. 14. | Armitage, James Allan Ross | 8 Gainsborough Road, Crewe. |
| 1911 Dec. 5. | Armstrong, Laurence Robert | 3 Clifton Gardens, Maida Vale, W. |
| 1908 Nov. 24. | Ashbridge, Noel .. .. .. | 84 Bath Street, Rugby. |
| 1910 Dec. 20. | Ashby, Harold William .. | 29 Dixon Lane, Lower Wortley, Leeds. |
| 1909 Mar. 23. | Ashdown, Charles Frederick | Mrs. Harris, Holmcroft, Welldon Crescent, Greenhill, Harrow. |
| 1909 Mar. 23. | Ashwell, Ernest .. .. .. | 17 Bernard Street, Walsall. |
| 1911 Mar. 28. | Aspland, George Dyson .. | 30 St. Albans Terrace, Gateshead-on-Tyne. |
| 1911 Dec. 5. | Astle, Eric .. .. .. .. | Hamilton Lodge, Bickley, Kent. |
| 1909 Dec. 21. | Atkinson, Archibald John Buchanan .. .. .. .. | Engr.'s Office, N.S. Ry., Stoke-on-Trent. |
| 1908 Dec. 1. | Atkinson, George.. .. .. | 259 Dewsbury Road, Leeds. |
| 1905 Nov. 28. | Atkinson, Vivian Buchanan | N.S. Ry., Engr.'s Office, Stoke-on-Trent. |
| 1907 Jan. 8. | Austin, Arthur Charles .. | 5 Worcester Villas, Clifton, Bristol. |
| 1908 Feb. 4. | Avery, Gordon .. .. .. | Technical College, Green Lane, Derby. |
| 1909 Nov. 30. | Ayris, Norman .. .. .. | Waterworks, Southend-on-Sea. |
| 1910 Jan. 18. | Bächtold, Heinrich .. .. | Existing Lines, Government Rys., Bridge Street, Sydney, N.S.W. |
| 1910 Nov. 15. | Bacon, William Bell .. .. | North-Western Ry., Mosque Road, Moghalpura, Punjab. |
| 1908 Nov. 17. | Baddeley, Guy Thomas Bernard .. .. .. .. | Remgamatty Tea Estate, Badlipar P.O., Assam, India. |
| 1908 Nov. 24. | Bagram, John Theophilus .. | 8 Horbury Crescent, Notting Hill Gate, W. |
| 1909 Nov. 23. | Baikie, Hugh McAndrew, B.Sc. (*Edinburgh*) .. .. | 11 Braid Avenue, Edinburgh. |
| 1911 Nov. 14. | Baile, Robert Carlyle .. | Great Western of Brazil Ry., Caixa 114, Pernambuco, Brazil. |
| 1908 Nov. 17. | Bailey, Cecil Henry .. .. | W. D. Lloyd, West Garth, Altofts Normanton, Yorks. |
| R 1910 Mar. 1. | Bailey, Ernest Edwin, B.Sc. (Engineering) (*Lond.*) | Ministry of Public Works, 3rd Circle Irrigation, Alexandria, Egypt. |
| 1912 Mar. 26. | Baily, Guy .. .. .. .. | Frontenac, King's Drive, Willingdon, Sussex. |
| 1908 Nov. 17. | Baines, Herbert .. .. .. | Algoma Central and Hudson Bay Ry., Sault Ste. Marie, Ontario. |
| 1907 Nov. 26. | Baird, Frank Ernest .. .. | Boro' Surveyor's Office, Town Hall Great Yarmouth. |
| 1910 Nov. 8. | Baker, Charles George .. | 101 Comer Road, St. John's, Worcester. |
| 1910 Nov. 29. | Baker, Ernest Reginald .. | 5 Beech Grove, Whitley Bay, Northumberland. |
| 1909 Mar. 23. | Baker, Hugh William.. .. | 30 Stamford Avenue, Crewe. |
| 1908 Mar. 17. | Baker, Maurice .. .. .. | Surrey House, Chilworth, Guildford. |
| 1911 Nov. 28. | Baker, Percy Neville Humphry .. .. .. .. .. | Ivydene, Malmesbury Road, South Woodford, N.E. |
| 1908 Mar. 31. | Baker, Sidney Tremlett .. | 58 Hamilton Street, Cardiff. |
| 1912 Apr. 2. | Baker, Vernon Goldsmid .. | 20 Church Road, Erith, Kent. |
| 1908 Dec. 1. | Baldwin, Ewart Vernon .. | Highroyd, Brighouse, Yorks. |
| 1911 Nov. 28. | Baldwin, Robert Alexander, B.Eng. (*Liverpool*) .. .. | 4 Upper Aughton Road, Birkdale, Southport. |
| 1911 Apr. 4. | Ball, Alfred John .. .. | c.o. Roseneath, Sydenham Park Road, Sydenham, S.E. |
| 1908 Mar. 31. | Ballard, Gilbert Alfred .. | City Engr.'s Dept., Guildhall, York. |
| 1910 Apr. 5. | Bambridge, Hugh Gordon .. | Irrigation Dept., Public Works, Cairo, Egypt. |

| Date of Admission. | STUDENTS. | |
|---|---|---|
| 1911 Nov. 28. | BANERJEE, AMNLYA CHARAN . | Henry 'Adams, 60 Queen Victoria Street, E.C. |
| 1911 Mar. 28. | BANNISTER, WALTER .. .. | The University, Leeds. |
| 1907 Mar. 26. | BARBER, JOHN .. .. .. .. | 6 Woodside Park Gardens, North Finchley, N. |
| 1909 Nov. 16. | BARCLAY, ARCHIBALD GEORGE GRANT .. .. .. .. .. | Hanover House, Kilpauk, Madras. |
| 1911 Nov. 14. | BARLING, WALTER HENRY .. | Glencoe, Burcharbro Road, Abbey Wood, Kent. |
| 1911 Mar. 28. | BARNES, ERIC EARLE .. .. | Ravenhead, Creffield Road, Acton, W. |
| 1912 Mar. 26. | BARNES, HENRY WILFRID, B.Eng. (*Sheffield*) .. .. | 17 Newton Road, Bayswater, W. |
| 1907 Nov. 26. | BARNES, JOSEPH JAMES .. .. | Arundel, West Cliff Road, Ramsgate. |
| 1910 Mar. 22. | BARNETT, THOMAS HENRY MAUGHAN .. .. .. .. | H.M. Dockyard, Rosyth, N.B. |
| 1910 Mar. 22. | BARRATT, JOHN, Jun. .. .. | 54 Rowland Place, Dewsbury Road, Leeds. |
| 1908 Nov. 17. | BARRETT, FREDERICK BERTRAM JOHNSON, B.A. (*Cantab.*) .. | Castletown, Isle of Man. |
| 1910 Dec. 6. | BARRETT, GEORGE, B.Sc. (*Glasgow*) .. .. .. | 57 North Hamilton Street, Kilmarnock. |
| 1909 Dec. 21. | BARRINGTON, WALTER .. .. | Mrs. Niesche, Teresa Street, Norwood, Adelaide, S. Australia. |
| 1910 Mar. 22. | BARRON, WILFRID PHILIP .. | 46 Carden Place, Aberdeen. |
| 1908 Nov. 17. | BARROW, FRANCIS GEORGE .. | 25 Hartfield Road, Eastbourne. |
| 1908 Mar. 31. | BARRY, ERNEST .. .. .. | A. V. Redmond, District E, Division 5, Transcontinental Ry., *via* Superior Junction, Ontario. |
| 1911 Dec. 5. | BARTLETT, REGINALD FRANK | Nordheim, Stanhope Road, Sidcup, Kent. |
| 1908 Dec. 22. | BARTLEY, WALTER KENNETH . | Res. Engr.'s Office, Antofagasta & Bolivia Ry., Antofagasta, Chile. |
| 1912 Jan. 30. | BARTON, JOHN EVERARD .. | 167 Osmaston Road, Derby. |
| 1911 Feb. 7. | BARTON, REGINALD ERNEST, B.Sc. (Engineering) (*Lond.*) | 20 Vanbrugh Park, Blackheath, S.E. |
| 1911 Nov. 28. | BASHIRAM, SAHGAL, M.A. (*Punjab*) .. .. .. | St. Stephen's House, Westminster, S.W. |
| 1909 Jan. 19. | BASS, ALFRED EDWARD .. .. | Pendryl, Winchmore Hill, N. |
| 1911 Nov. 14. | BASS, WALTER ALFRED GORDON | 12 Little Heath, Old Charlton, Kent. |
| 1912 Mar. 26. | BATH, AUGUSTINE CHARLES COLEMAN .. .. .. .. | 47 Bellwood Street, Langside, Glasgow. |
| 1909 Nov. 16. | BATTA, WALI CHAND .. .. | Chhapar, Dist. Ludhiana, Punjab. |
| 1912 Mar. 26. | BAXTER, GEORGE, Jun. .. .. | 93 Commercial Street, Dundee. |
| 1909 Mar. 30. | BAYLISS, BERTRAM HAROLD .. | Wood House, Tettenhall, Wolverhampton. |
| 1910 Nov. 29. | BAYLY, ERIC .. .. .. .. | The Grange, Brinton, Melton Constable. |
| 1909 Jan. 26. | BEACHAM, THOMAS EDWARD .. | 19 Corsica Street, Highbury, N. |
| 1906 Nov. 27. | BEAL, ERNEST HEATHCOTE .. | Crossness, Abbey Wood, Kent. |
| 1909 Mar. 23. | BEAN, BENJAMIN DONALD HEWITT .. .. .. .. .. | Limbe, Nyasaland, Central Africa. |
| 1909 Jan. 19. | BECK, FRANK .. .. .. .. | P.W.D., Cape Town, S. Africa. |
| 1907 Nov. 19. | BECK, MAURICE GRAEME .. | Craig & Co., Ltd., 44 Szechuan Rd., Shanghai, China [*via* Siberia]. |
| 1911 Jan. 31. | BEDINGTON, GUY CYRIL .. | 14 Brecknock Road, Knowle, Bristol. |
| 1911 Nov. 14. | BEDWELL, FRANCIS CUVELJE .. | 8 Park Street, York. |
| 1907 Mar. 26. | BEESTON, WILLIAM HENRY .. | 5 Southland's Avenue, Wolstanton, Stoke-on-Trent. |
| 1910 Mar. 22. | BEEVERS, HAROLD EDGAR GREAVES .. .. .. .. | 39 Sandcliffe Road, Erith, Kent. |
| 1911 Mar. 28. | BEGG, WILLIAM POLLOCK .. | Tigh-an-rudha, Potterhill, Paisley. |

| | Date of Admission. | STUDENTS. | |
|---|---|---|---|
| | 1910 Feb. 22. | BEIT, RUPERT OWEN .. .. | Caixa 10, Natal, Estado de Rio Grande do Norte, Brazil. |
| | 1908 Mar. 31. | BELL, GUY KENYON .. .. | Mackenzie, Mann & Co., Ltd., Toronto, Canada. |
| | 1907 Mar. 26. | BELL, JOHN AITON .. .. .. | c.o. Engr.-in-Chief, North Western Ry., Lahore, Punjab. |
| | 1911 Nov. 28. | BELL, JOHN SCOTT .. .. .. | The University, Leeds. |
| | 1910 Mar. 22. | BELL, OSWALD IRVING .. .. | 28 Blenheim Drive, Partick, Glasgow. |
| R | 1909 Mar. 23. | BELLAMY, CHARLES GLYNN HUGHES .. .. .. .. | P.W.D., Nagpur, C.P., India. |
| | 1910 Jan. 18. | BENNETT, ARTHUR THOMAS .. | Slad Farm, Stroud, Glos. |
| | 1910 Nov. 29. | BENNETT, ROLAND, B.Sc. (Engineering) (*Lond.*) | Glendair, Berkhamsted, Herts. |
| | 1910 Nov. 29. | BENNETT, SYDNEY CHRISTMAS | 37 Steeles Road, Hampstead, N.W. |
| | 1909 Jan. 26. | BENNETT, WILLIAM DEVERILL | 53 Lawrie Park Road, Sydenham, S.E. |
| | 1909 Dec. 21. | BERRY, JOHN HOWARD .. .. | Leysian Settlement, City Road, E.C. |
| | 1908 Nov. 24. | BERRY, SAM BERRY .. .. | 46 Bolingbroke Grove, Wandsworth Common, S.W. |
| | 1910 Mar. 22. | BESSANT, JOHN VICTOR .. .. | 5 Deluci Road, Erith, Kent. |
| | 1911 Mar. 28. | BEVERIDGE, RONALD .. .. | 24 Hunter Street, Kirkcaldy. |
| | 1909 Apr. 6. | BEVINGTON, STANLEY ALFRED | 105 Coleraine Road, Blackheath, S.E. |
| | 1907 Nov. 26. | BEWLAY, THOMAS HENRY .. | 50 Henry Road, W. Bridgford, Nottingham. |
| | 1911 Jan. 17. | BINGHAM, ALFRED CYRIL .. | 19 Claremont Drive, Headingley, Leeds. |
| | 1906 Nov. 13. | BIRD, CYRIL KENNETH .. .. | Albion House, Limekilns, Fife, N.B. |
| | 1909 Dec. 21. | BLACK, ERNEST .. .. .. | 55 Balby Road, Doncaster. |
| | 1909 Dec. 21. | BLACK, ERNEST ALEXANDER .. | Guthrie Street, Carnoustie, Forfarshire. |
| | 1909 Nov. 16. | BLACKWOOD, ROBERT CECIL .. | 2 Bellevue Crescent, Edinburgh. |
| | 1907 Nov. 26. | BLAKE, EDMUND CHARLES .. | 20 Denning Road, Hampstead, N.W. |
| | 1911 Nov. 28. | BLANCHARD, LESLIE WILLIAM | 30 Grafton Road, Bedford. |
| | 1907 Nov. 12. | BLIZARD, WILLIAM EWART, B.Sc. (Engineering) (*Lond.*) | Roman House, Bemerton, Salisbury. |
| | 1912 Mar. 19. | BLOMEFIELD, ALLAN HERBERT | Sir John Jackson, Ltd., 53 Victoria Street, S.W. |
| | 1909 Dec. 21. | BLYTHE, FREDERICK THOMAS | 21 St. Martin's Road, Norwich. |
| | 1910 Nov. 8. | BOAST, CHARLES ERIC .. .. | Brookside, Normacote, Longton. |
| | 1911 Apr. 4. | BODGER, JOHN ERIC STURTON | 45 Broadway, Peterborough. |
| | 1911 Nov. 14. | BOEX, GEORGE JOSEPH SERAPHIN | Etablissements Laboulais, Angers, Maine et Loire, France. |
| | 1910 Apr. 5. | BOGLE, JAMES MAIN LINTON | 5 Borrowdale Road, Sefton Park Liverpool. |
| | 1911 Nov. 28. | BOIS, HAROLD EDWARD .. .. | Borough Engr.'s Office, Town Hall, Wolverhampton. |
| | 1908 Mar. 31. | BOLSOVER, GUY .. .. .. | Highfield, Eaglescliffe. |
| | 1908 Nov. 17. | BOND, EDWARD HERRING .. | Shire Hall, Durham. |
| | 1905 Jan. 10. | BOOTH, PATRICK DICK, B.Sc. (*Edin.*) .. .. .. | Aligarh, Liberton, Midlothian. |
| | 1907 Nov. 19. | BOWEN, JOHN POLAND, B.Sc. (Engineering) (*Lond.*) | Supt. Civil Engr.'s Office, H.M. Dockyard, Chatham. |
| | 1908 Nov. 24. | BOWERS, EUSTACE NORMAN .. | 25 Allfarthing Lane, Wandsworth Common, S.W. |
| | 1906 Nov. 27. | BOWES, NOEL SAWREY .. .. | Council Offices, Sale, Manchester. |
| | 1906 Nov. 20. | BOWIE, PERCY GEORGE .. .. | Starston, Horsell, Woking. |
| | 1911 Mar. 28. | BOWMER, WILFRID HENRY .. | County Surveyor's Office, Oxford. |
| | 1910 Feb. 1. | BOYLE, CHARLES WILLIAM .. | 165 Chapeltown Road, Leeds. |
| | 1911 Mar. 28. | BRADBURY, CECIL HOWARD .. | Nythva, The Mount, Shrewsbury. |
| | 1910 Mar. 22. | BRADLEY, ERNEST STANLEY .. | N.E. Ry., Dist. Engr.'s Office, Bishop Auckland. |

| Date of Admission. | STUDENTS. | |
|---|---|---|
| 1910 Mar. 1. | Bradley, George Lynton Howis .. .. .. .. .. | |
| 1911 Mar. 28. | Bradshaw, Henry Herbert | 63 Prospect Terrace, Altham, Accrington. |
| 1912 Mar. 5. | Brassey-Edwards, Stanley, B.Eng. (*Liverpool*) .. .. | Lance Lane, Wavertree, Liverpool. |
| 1912 Mar. 26. | Brelsford, Robert Farrow | 19 Melville Street, Pollokshields, Glasgow. |
| 1909 Apr. 20. | Bremner, Douglas Bruce .. | 120 Duke's Avenue, Muswell Hill, N. |
| 1907 Mar. 26. | Bridge, Henry Adair .. .. | Rosslea, New Hall Lane, Bolton. |
| 1909 Dec. 21. | Brims, Robert Wilson .. .. | J. S. E. de Vesian, 38 Victoria Street, S.W. |
| 1908 Mar. 31. | Brittenden, James Edward | |
| 1908 Mar. 31. | Britton, Noel Edward .. | Engr.'s Office, S.E. & C. Ry., London Bridge Station, S.E. |
| 1912 Mar. 26. | Broad, Richard Blunsom .. | 24 Church Road, Erith, Kent. |
| 1910 Nov. 15. | Broadhead, Sydney William Voddon .. .. .. .. | Lanherne, Western College Road Plymouth. |
| 1911 Mar. 28. | Brodribb, Francis Bower .. | 54 Ulanor Road, Rugby. |
| 1909 Dec. 21. | Brooks, John .. .. .. .. | 32 Montgomery Road, Sheffield. |
| 1909 Jan. 19. | Brooks, Norman Edmund .. | Hillside, Grays, Essex. |
| 1911 Apr. 25. | Brow, David Barrington .. | 12 Boley Hill, Rochester. |
| 1906 Dec. 4. | Brown, Arthur Charles .. | Brierleigh, Granville Road, Cowes, Isle of Wight. |
| 1909 Nov. 9. | Brown, Clive Andrews .. | Borough Engr.'s Office, Town Hall, Croydon. |
| 1909 Dec. 21. | Brown, Colin Selwyn, B.Sc. (Engineering) (*Lond.*) .. .. | Res. Engr.'s Office, Box 604, Bulawayo, Rhodesia. |
| 1907 Nov. 19. | Brown, Francis Richard Chace, B.Sc. (*Edin.*) .. .. | 4 Oakwood Terrace, Dundee. |
| 1908 Mar. 31. | Brown, Kenneth .. .. .. | Engr.'s Office, N.E. Ry., Newcastle-on-Tyne. |
| 1910 Nov. 8. | Brown, Robert Alfred .. | 28 Cecil Road, Harlesden, N.W. |
| 1909 Nov. 16. | Brown, Thomas .. .. .. | 12 Little Houghton, Darfield, Barnsley. |
| 1911 Mar. 28. | Brown, Thomas Arthur .. | 14 Sellons Avenue, Harlesden, N.W. |
| 1911 Mar. 28. | Brown, William .. .. .. | Yorkshire Electric Power Co., Transmission Dept., Thornhill, Dewsbury. |
| 1906 Nov. 27. | Brown, William Harold .. | Assist. Engr.'s Office, Permanent Way Dept., G.W. Ry., Reading. |
| 1908 Mar. 17. | Brown, William Henry .. | Glaslyn, Western Road, Sutton. |
| 1909 Apr. 20. | Browne, Herbert Maxwell | Preston House, Redhill. |
| 1912 Mar. 26. | Browning, Edgar Lionel .. | Unsworth, College Road, Dulwich, S.E. |
| 1911 Feb. 28. | Brunskill, James Harold, B.Sc. (*Durham*) .. .. .. | 48 Holly Avenue, Jesmond, Newcastle-on-Tyne. |
| 1908 Nov. 17. | Bryant, William Frederick Beadon .. .. .. .. .. | |
| 1909 Dec. 21. | Brydon, Thomas Edward .. | North British Ry., Engr.'s Dept., 23 Waterloo Place, Edinburgh. |
| 1906 Mar. 27. | Buckler, Cecil Crossley .. | Harbour Commissioners, Engr.'s Office, Douglas, Isle of Man. |
| 1910 Nov. 8. | Buckton, Arthur Scott .. | 429 Sinclair Street, Edmonton, Alta., Canada. |
| 1909 Feb. 2. | Budden, Gareth Walton .. | 26 Netherhall Gardens, South Hampstead, N.W. |
| 1909 Nov. 9. | Burdett, Henry Leatham .. | 28 Tenth Avenue, Lachine, P.Q., Canada. |
| 1907 Mar. 26. | Burfield, Francis Robert .. | Irrigation Office, Dept. of the Interior, Calgary, Alta., Canada. |
| R 1909 Nov. 9. | Burford, Walter Beckwith | Cox & Co., Bombay. |

| Date of Admission. | STUDENTS. | |
|---|---|---|
| 1909 Nov. 9. | BURKHARDT, JOHN ERNEST .. | Royal College of Science, South Kensington, S.W. |
| 1912 Apr. 30. | BURLACE, LESLIE BINMORE, B.Sc. (Engineering) (*Lond.*) | c.o. Churston, Corfton Road, Ealing, W. |
| 1909 Dec. 21. | BURN, ARTHUR MORTON STANLEY .. .. .. .. | Glenthorne House, Church Street, Bridgwater. |
| 1910 Apr. 5. | BURNETT, JAMES ANDERSON .. | Gopsall, Atherstone, Warwickshire. |
| 1907 Mar. 26. | BURNETT, PERCY CLEMENT .. | Main Camp, Dawson Valley Line, Mount Morgan, Queensland. |
| 1909 Dec. 21. | BURNS, FREDERICK JOHNSTON | Asst. Engr., G.I.P. Ry., Bombay. |
| 1910 Feb. 22. | BURNS, JOHN STEPHEN .. .. | 15 Langland Gardens, Hampstead, N.W. |
| 1911 Mar. 28. | BURNS, JOHN WALLACE .. | 212 West Regent Street, Glasgow. |
| 1906 Mar. 27. | BURROW, WILLIAM BERNARD .. | 10 Studley Terrace, Newcastle-on-Tyne. |
| 1909 Nov. 9. | BURTON, ROBERT BEVERLEY, B.Sc. (Engineering) (*Lond.*) | Cavendish Villa, Sherwood, Nottingham. |
| 1907 Nov. 12. | BUSFIELD, JAMES LEONARD, B.Sc. (*Lond.*) .. .. .. | 2 Queen Alexandra Apartments, Oldfield Avenue, Montreal. |
| 1911 Nov. 28. | BUSH, BERTRAM OLIVER .. | Fishguard Harbour Construction Works Office, Goodwick, Pemb. |
| 1912 Apr. 25. | BUTLAND, WILLIAM HENRY .. | 17 Fernwood Avenue, Streatham, S.W. |
| 1909 Mar. 23. | BUTLER, CHARLES .. .. .. | The Willows, Bramley, Leeds. |
| 1911 Nov. 14. | BUTLER, HILTON CAWOOD .. | 61 Emscote Road, Warwick. |
| 1910 Mar. 22. | BUTLER, JOHN LAWRENCE .. | 12 Belvedere Terrace, Dewsbury Road, Leeds. |
| 1907 Nov. 19. | BUTTLE, HAROLD LENNARD .. | |
| 1907 Mar. 26. | BUTTON, FRANCIS JENKINSON | Inglewood, Scott Park, Burnley. |
| 1908 Dec. 22. | BYRNE, EVAN LOVELL WIDDRINGTON .. .. .. .. | Post Office, Sydney, N.S., Canada. |
| 1907 Nov. 26. | CÆSAR, CHARLES PATRICK .. | Gallycroft, Hatfield, Herts. |
| 1907 Jan. 22. | CAMERON, JOHN HUNTER .. | 10 Merchiston Grove, Edinburgh. |
| 1911 Dec. 19. | CAMPBELL, ALEXANDER FARRINGDON .. .. .. | 50 Stalbridge Road, Crewe. |
| 1910 Mar. 22. | CAMPBELL, CHARLES GRAHAM | 82 Melfort Road, Norbury, S.W. |
| 1911 Mar. 28. | CAMPBELL, HAROLD ARTHUR | 18 Crescent Road, Middlesbrough. |
| 1909 Dec. 21. | CAMPBELL, PETER FORBES .. | Post Office Chambers, St. Nicholas Square, Newcastle-on-Tyne. |
| 1907 Dec. 3. | CAMPION, ARTHUR HAVARD MONTRIOU .. .. .. .. | Bombay, Baroda & Central India Ry., Muttra, U.P., India. |
| 1910 Nov. 29. | CAPE, JOHN .. .. .. .. | 1 Roseneath Place, Edinburgh. |
| 1909 Mar. 30. | CAPELL, ARTHUR EDWARD .. | 1 Howland Street, Tottenham Court Road, W. |
| 1909 Mar. 23. | CARO, FAUSTINO FERNANDEZ-ARROYO Y .. .. .. .. | 582 Stretford Road, Manchester. |
| 1907 Mar. 26. | CARPENTER, VICTOR CHARLES DOUGLAS BOYD .. .. .. | T. Cook & Son, 245 Broadway, New York, U.S. |
| 1908 Nov. 17. | CARR, FREDERICK, B.Eng. (*Liverpool*) .. .. | 6 Norwood Avenue, Southport. |
| 1911 Mar. 21. | CARROLL, REGINALD SWAINSTON | 66 Manor Road, Brockley, S.E. |
| 1906 Nov. 13. | CARSWELL, JOHN BALLANTYNE | Ross & MacFarlane, Beaver Hall Hill, Montreal, Canada. |
| 1910 Nov. 29. | CARTER, STANLEY CYRIL .. | Engr.'s Office, L. & S. W. Ry., New Dock Works, Southampton. |
| 1911 Jan. 31. | CARTER, THEODORE FREDERIC | c.o. Chief Engr., Jullundur-Doab Ry., Jullundur City, Punjab. |
| 1909 Mar. 23. | CASE, ELLIOT DRYDEN .. .. | Douglas Hotel, Newcastle-on-Tyne. |

| Date of Admission. | STUDENTS. | |
|---|---|---|
| 1909 Mar. 23. | CASKIE, JOHN ALEXANDER .. | Jupiter Gold Mining Co., nr. Cleveland, Transvaal. |
| 1911 Mar. 28. | CATHROW, WILLIAM .. .. | S. F. Roberts, Rantau Pandjang Refinery, Tandjongpoera, Lower Langkat, Sumatra. |
| 1909 Mar. 23. | CAUSTON, LEE PUREFOY .. | Heathfield, Congleton, Cheshire. |
| 1910 Mar. 22. | CAWTHRA, HERBERT .. .. | 5 Hollingwood Lane, Lidget Green, Bradford. |
| 1906 Nov. 27. | CHACKSFIELD, EWART FRANK | 9 Wellsley Villas, Ashford, Kent. |
| 1912 Feb. 20. | CHADWICK, JAMES FRANCIS, B.A. (*Cantab.*) .. .. .. | Haulfre, Beaumaris, North Wales. |
| 1906 Dec. 18. | CHADWICK, PERCIVAL MILLER, B.Sc. (Engineering) (*Lond.*) | West Brae, Enfield, Middlesex. |
| 1908 Nov. 24. | CHALMERS, ALEXANDER GEORGE NORTH .. .. .. .. .. | 45 Charlwood Street, Warwick Square, S.W. |
| 1908 Nov. 24. | CHALMERS, JOHN WILLIAM PENDER .. .. .. .. | South Cliff, Lyme Regis. |
| 1908 Nov. 24. | CHALMERS, THOMAS EDWARD BAIN .. .. .. .. .. | 5 Summerside Street, Ferry Road, Leith. |
| 1908 Mar. 31. | CHAMBERS, BERNARD ISBISTER | Antwerp Waterworks Co., Ltd., Luythagen Pumping Station, Vieux Dieu, Antwerp, Belgium. |
| 1911 Nov. 28. | CHAMBERS, JOHN .. .. .. | The University, Leeds. |
| 1908 Dec. 22. | CHAMNEY, RONALD MARTIN .. | 25 Blandford Road, Bedford Park, W. |
| 1909 Jan. 19. | CHAND, KHUSHAL .. .. .. | Yokal Chand, Lawrence Road, Lahore, India. |
| 1908 Dec. 22. | CHAPMAN, ARTHUR FREDERIC, B.A. (*Cantab.*) .. .. .. | A. Scott & Co., Rangoon, Burma. |
| 1908 Dec. 22. | CHAPMAN, HARRY, B.A. (*Cantab.*) .. .. .. | Woodstock, Station Road, Cambridge. |
| 1909 Apr. 6. | CHAPMAN, JOHN, B.Sc. (Engineering) (*Lond.*) | 109 Frodingham Road, Scunthorpe, Lincs. |
| 1907 Nov. 19. | CHAPPELL, EDWIN FRANCIS, B.Sc. (*Lond.*) .. .. .. | Calle Compania 1263, Santiago, Chile. |
| 1911 Mar. 28. | CHARLESWORTH, PERCY RICHARD TALBOT .. .. .. | Westwood, West Heath Road, Abbey Wood, Kent. |
| 1909 Nov. 16. | CHASTER, CLIFFORD STILWELL | 11 Bradley Road, Wrexham. |
| 1908 Dec. 1. | CHATE, RAYMOND VICTOR .. | Lancaster Villa, Carlton Road, Harpenden, Herts. |
| 1909 Apr. 6. | CHATTERTON, PERCY BARNES | Engr.'s Office, Town Hall, Leamington Spa. |
| 1912 Apr. 30. | CHESTER, ARTHUR BRETT, B.Sc. (Engineering) (*Lond.*) | 44 Sinclair Road, Kensington, W. |
| 1907 Jan. 22. | CHIDGEY, HERBERT THOMAS .. | Grove Cottage, Wanstead, Essex. |
| 1907 Mar. 26. | CHRISTIE, JAMES BRYDEN .. | Box 121, G.P.O., Ottawa, Canada. |
| 1911 Nov. 14. | CHRYSTAL, JOHN .. .. .. | |
| 1909 Mar. 23. | CHUN, JAMES WING CHAM .. | 114 Range Road, Shanghai, China [*via* Siberia]. |
| 1910 Apr. 5. | CHUTE, CHARLES FRANCIS .. | 9 Stafford House, Maida Hill West, W. |
| 1908 Apr. 7. | CLAREMONT, FREDERICK VICTOR LESZYNSKI .. .. | Siemens Bros. Dynamo Works, Ltd., Stafford. |
| 1911 Dec. 19. | CLARK, EDMUND GRAHAM, B.Sc. (*Durham*) .. .. .. | 5 Lovaine Row, Newcastle-on-Tyne. |
| 1911 Dec. 5. | CLARK, EDWIN FOWLER, B.Sc. (Engineering) (*Lond.*) | 1 High Street, Chorlton-on-Medlock, Manchester. |
| 1911 Nov. 14. | CLARK, HENRY WILMOT .. | 14 Highbury Place, Highbury, N. |
| 1909 Mar. 23. | CLARK, PERCY WILLIAM .. | c.o. 10 Netherton Grove, Fulham Road, S.W. |
| 1911 Mar. 28. | CLARK, STANISLAUS EUSTACE | The University, Leeds. |
| 1910 Mar. 22. | CLARKE, GEORGE STANLEY .. | 47 Polsloe Road, Exeter. |
| 1907 Dec. 17. | CLARKE, HAROLD PERCIVAL .. | Ferro Carril del Sud, Buenos Aires. |

| Date of Admission. | STUDENTS. | |
|---|---|---|
| 1910 Apr. 19. | CLARKE, HARRY GEORGE GOULD, B.Sc. (Engineering) (*Lond.*) .. .. .. .. .. | Cross Tree, Braunton, N. Devon. |
| 1908 Mar. 31. | CLARKE, JOHN HARRISON .. | 1 York Place, Carlisle. |
| 1908 Dec. 22. | CLARKE, PERCY .. .. .. | St. Clears, The Avenue, Kew Gardens. |
| 1911 Mar. 28. | CLARKE, VICTOR EDWIN .. .. | 23 Seymour Grove, Old Trafford, Manchester. |
| 1910 Mar. 22. | CLARKE, WILFRID RANDALL .. | 1 Lesney Park, Erith, Kent. |
| 1912 Jan. 16. | CLAUDET, FREDERIC HERBERT BONTEMPS, B.A. (*Cantab.*) .. | 19 Fitzjohn's Avenue, N.W. |
| 1909 Nov. 23. | CLAYTON, BRIAN CHARLES .. | King's College, Strand, W.C. |
| 1912 Apr. 16. | CLEARY, RALPH PHILLIPS .. | 2 Egerton Crescent, Withington, Manchester. |
| 1912 Feb. 6. | CLEGHORN, JOHN SMITH, B.Sc. (*Edin.*) .. .. .. | Clifton, Alyth, N.B. |
| 1909 Mar. 23. | CLEMISHAW, JOHN .. .. .. | 42 Springfield Place, Leeds. |
| 1909 Mar. 23. | CLENDINNING, JAMES .. .. | Hill Street, Lurgan. |
| 1911 Nov. 28. | CLOUGH, ARTHUR ROBERT .. | John Taylor, Sons & Sante Crimp, Caxton House, Westminster, S.W. |
| 1908 Jan. 21. | CLOUGHER, NUGENT MEDD .. | 17 Cockspur Street, S.W. |
| 1910 Feb. 1. | CLOUSTON, NOEL STEWART, B.A., B.A.I. (*Dubl.*) .. .. | L. E. Fontaine, Inspector of Surveys, Alberta Hotel, Edmonton, Alta., Canada. |
| 1911 Mar. 28. | CLUBB, WILLIAM EWART MEREDITH .. .. .. .. | Courtlands, St. Theodore's Road, Port Talbot. |
| 1908 Apr. 7. | COALES, FRANCIS GEORGE .. | 6 Millstone Lane, Leicester. |
| m 1909 Mar. 23. | COALES, HERBERT WALLIS .. | Engr.'s Dept., Town Hall, Ilford. |
| 1910 Mar. 22. | COARD, CHARLES ARTHUR .. | Engr.'s Office, Bridge Foot, Warrington. |
| 1910 Nov. 8. | COCKBURN, EDWARD COLIN, B.Sc. (*Leeds*) .. .. .. | 22 North Grange Road, Leeds. |
| 1911 Jan. 17. | CODLING, WILLIAM GARNETT, B.Sc. Tech. (*Manchester*) .. | City Surveyor's Office, Town Hall, Manchester. |
| 1906 Feb. 27. | COHEN, ALEXANDER JOSEPH, B.Sc. (Engineering) (*Lond.*) | Burma Rys., Rangoon, Burma. |
| 1911 Nov 14. | COLE, ALBERT PERCY .. .. | 85 Jerningham Road, New Cross, S.E. |
| 1907 Nov. 26. | COLE, ALBERT VICTOR .. .. | 39 St. John's Road, Watford. |
| 1909 Dec. 21. | COLE, OSCAR LEWIS .. .. | 21 West Street, Dorking. |
| 1909 Dec. 21. | COLEBROOK, FRANK HERBERT | 33 Windsor Terrace, South Gosforth, Newcastle-on-Tyne. |
| 1911 Mar. 28. | COLGROVE, EDWIN HUGH .. | Burton House, Loughborough. |
| 1905 Jan. 31. | COLLIER, FRANK JACKSON, B.Sc. (Engineering) (*Lond.*) | Caixa 114, Pernambuco, Brazil. |
| 1910 Nov. 29. | COLLIER, GODFREY WILLIAM | Loofree, Felbrigg, Roughton, Norwich. |
| 1908 Apr. 7. | COLQUHOUN, ROBERT TANNAHILL .. .. .. .. .. | Hillcrest, Howwood, N.B. |
| 1908 Apr. 7. | COLTMAN, CHARLES EDWARD .. | |
| 1909 Mar. 30. | COOK, ARTHUR CECIL .. .. | Borough Engr.'s Office, Town Hall, Birkenhead. |
| 1912 Mar. 26. | COOK, HAROLD FREDERICK .. | 37 Clyde Road, Croydon. |
| 1908 Nov. 17. | COOKE, ARTHUR STANLEY .. | 77 West Street, Brighton. |
| 1907 Nov. 12. | COOKSEY, JOSEPH ARNOLD .. | New Vale, Private Bag, Bloemfontein, O.R.C. |
| 1911 Nov. 28. | COOPER, HAROLD HINTON .. | 43 Jermyn Street, W. |
| 1910 Jan. 18. | COOPER, JOHN LOWRY HONE, B.A. (*Dubl.*) .. .. .. | Wood Bank, Astley Street, Dukinfield. |
| 1912 Mar. 26. | COOPER, WILLIAM HAROLD, B.Sc. (Engineering) (*Lond.*) | 35 Osborne Place, Aberdeen. |

| Date of Admission. | STUDENTS. | |
|---|---|---|
| 1911 Nov. 28. | CORDOVA, MICHAEL RALPH DE | 20 Bassett Road, N. Kensington, W. |
| 1912 Mar. 26. | CORKERY, ALBERT THOMAS MOORE .. .. .. .. .. | 9 Effra Road, Brixton, S.W. |
| 1909 Nov. 16. | CORY-WRIGHT, SILSTON, B.Sc. (Engineering) (*Lond.*) | Escher, Wyss & Co., Zürich, Switzerland. |
| 1909 Mar. 23. | COSSINS, GEORGE HORWOOD .. | 40 Leamington Road Villas, Westbourne Park, W. |
| 1911 Nov. 28. | COTTERELL, GILBERT THORP.. | The Croft, Downs Park West, Bristol. |
| 1912 Jan. 30. | COURT, ARTHUR LACEY .. .. | Sandiford House, Bowdon, Cheshire. |
| 1912 Apr. 30. | COURTNEY, GEOFFREY STUART | 38 Croxted Road, Dulwich, S.E. |
| 1912 Jan. 16. | COUTTS, JOHN CAMPBELL, B.Sc. (*Glas.*) .. .. .. .. .. | 47 Keir Street, Pollokshields, Glasgow. |
| 1912 Mar. 26. | COWAN, WELLWOOD .. .. | Holmesdale, Garnock Road, Woolston, Southampton. |
| 1905 Nov. 14. | COX, FRANCIS EDGAR WILDSMITH .. .. .. .. | Engr.'s Dept., L. & N.W. Ry., Euston, N.W. |
| 1908 Dec. 1. | CRANAGE, HARRY .. .. .. | Borough Surveyor's Office, Town Hall, Leicester. |
| 1910 Mar. 22. | CRAWLEY, ROBERT CHARLES .. | |
| 1908 Apr. 14. | CREWDSON, ERIC .. .. .. | Strathcona Hall, McGill University, Montreal. |
| 1909 Nov. 23. | CRIMP, BERNARD SANTO .. | Egmont, Stoke Road, Guildford. |
| 1907 Mar. 26. | CROCKWELL, LESLIE HORACE WILLIAM .. .. .. .. | P.W.D., Shanghai, China [*via* Siberia]. |
| 1907 Feb. 19. | CROOM-JOHNSON, PERCY .. .. | The Elms, Wrexham. [S.E. |
| 1910 Mar. 22. | CROSBY, HERBRAND LEO .. | 12 Doddington Grove, Kennington, |
| 1911 Nov. 14. | CROSS, DOUGLAS CLEAVE .. | North View, The Drive, Walthamstow, Essex. |
| 1909 Nov. 9. | CROSS, EDGAR ALGERNON, B.Sc. (*Birmingham*) .. .. | Engr.'s Office, Birmingham Canal Navigations, Paradise Street, Birmingham. |
| 1912 Mar. 26. | CRYER, THOMAS BOND .. .. | Prospect House, Billingsley, nr. Bridgnorth. |
| 1910 Jan. 18. | CULHAM, ARTHUR SAMUEL .. | Borough Surveyor's Office, Town Hall, Hove. |
| 1908 Nov. 17. | CULLIMORE, JAMES, B.A. (*Cantab.*) | Christleton, Chester. |
| 1908 Mar. 31. | CUMMING, ALEXANDER .. .. | Crouch, Hogg & Easton, 14 Blythswood Square, Glasgow. |
| 1908 Nov. 24. | CUNNINGHAM, CHARLES FREDERICK .. .. .. .. .. | Engr.'s Office, L. & S.W. Ry., New Dock Works, Southampton. |
| 1906 Nov. 27. | CURRALL, EDWARD PERCY, B.Sc. (*Birmingham*) .. .. | Hampton Road, Solihull, near Birmingham. |
| 1909 Dec. 21. | CURRIE, JAMES TAYLOR .. .. | Nut Bank, Blackley, Manchester. |
| 1907 Nov. 26. | CURRY, GERALD .. .. .. | c.o. Agent, G. I. P. Ry., Victoria Terminus, Bombay. |
| 1909 Nov. 16. | CURTIS, HENRY EDWARD .. | 11 Farnham Road, Guildford. |
| 1910 Nov. 29. | DALLOW, LEONARD TRUEMAN | The Beeches, Blackheath, Birmingham. |
| 1911 Nov. 14. | DAMAN, CHARLES WALTER BURGES .. .. .. .. .. | City Engr.'s Dept., Council House, Birmingham. |
| 1910 Mar. 22. | DANE, HERBERT VICTOR .. .. | 40 Bexley Road, Belvedere, Kent. |
| 1908 Nov. 17. | DARLEY, CECIL HILL .. .. | 77 Fountain Road, Edgbaston, Birmingham. |
| 1909 Mar. 23. | DART, HIBBERT BINNEY .. .. | The See House, New Westminster, British Columbia. |
| 1909 Feb. 16. | DARWIN, GERALD MEREDITH | District Engr.'s Office, New Bridge Street, Newcastle-on-Tyne. |

| Date of Admission. | STUDENTS. | |
|---|---|---|
| 1910 Nov. 8. | DAVENPORT, ARTHUR HENRY, B.A. (*Cantab.*) .. .. .. | Engr.'s Office, Midland Ry., Derby |
| 1910 Nov. 8. | DAVEY, HENRY NORMAN, B.A. (*Cantab.*) .. .. .. | Conaways, Ewell, Surrey. |
| 1908 Dec. 1. | DAVEY, REGINALD HUBERT .. | 54 Lyford Road, Wandsworth Common, S.W. |
| 1909 Feb. 16. | DAVID, SOLOMON .. .. .. | N. R. Stephens, Superintendent, Forest Office, N.C., Maymyo, Burma. |
| 1908 Dec. 1. | DAVIDSON, CHARLES RUICKBIE | 4 Dundas Street, Edinburgh. |
| 1912 Feb. 20. | DAVIES, STANLEY .. .. .. | 13 Richmond Road, Uplands, Swansea. |
| 1910 Mar. 22. | DAVIES, THOMAS ALEXANDER | 23 Marine Approach, South Shields. |
| 1910 Mar. 22. | DAVIES, TUDOR HUAB .. .. | Danbury, Lauderdale Road, Hunton Bridge, King's Langley, Herts. |
| 1909 Dec. 21. | DAVIS, CHARLES JAMES .. .. | North Road, Hatfield, Herts. |
| 1911 Jan. 17. | DAVISON, WILLIAM, B.Sc. (Engineering) (*Lond.*) | 32 Chobham Road, Stratford, E. |
| 1911 Mar. 28. | DAVSON, GEORGE CHARLES WOLSELEY .. .. .. .. | 41 Westmoreland Road, Bayswater, W. |
| 1912 Feb. 6. | DAVY, GAIUS, B.A. (*Cantab.*) | 79 Tonbridge Road, Maidstone. |
| 1909 Mar. 23. | DAVY, HORACE FREDERICK .. | British Thomson-Houston Co., Ltd. (Turbine Dept.), Rugby. |
| 1909 Mar. 23. | DAWSON, ARTHUR LIONEL BROWN .. .. .. .. .. | Hazeldene, Lesbury Road, Heaton, Newcastle-on-Tyne. |
| 1907 Feb. 5. | DAWSON, LIONEL EDWARD, B.A., B.A.I. (*Dubl.*) .. .. | Ardmore, Youghal, co. Cork. |
| 1912 Mar. 26. | DAWSON, WILLIAM MAURICE GRANT .. .. .. .. .. | North Bank House, Insch, Aberdeenshire. |
| 1910 Mar. 22. | DAY, HORACE CARDWELL .. | Belgrave, Clifton Road, Rugby. |
| 1909 Nov. 16. | DAY, WILLIAM .. .. .. .. | Res. Engr.'s Office, Isna Barrage, Egypt. |
| m 1908 Nov. 24. | DEAN, ARTHUR CRESWELL, M.Sc. (*Manchester*) .. .. | Lynthorpe, Whalley Road, Whalley Range, Manchester. |
| 1912 Mar. 26. | DEAN, WILLIAM JAMES .. .. | 2 Inverclyde Gardens, Broomhill, Glasgow. |
| 1910 Mar. 22. | DELANEY, GERALD ANTONY .. | Old Castle House, De Beers, Kimberley, S. Africa. |
| 1909 Mar. 23. | DENNY, HERBERT EVANS .. | 33 Worple Road, Wimbledon. |
| 1909 Mar. 23. | DENT, ARTHUR TOYNBEE .. | 60 Knatchbull Road, Camberwell, S.E. |
| 1910 Nov. 15. | DENT, GEORGE RATHMELL .. | 15 Grove Road, Harrogate. |
| 1909 Jan. 19. | DIBBLE, ARTHUR VILLIS .. | N. Baddesley, Romsey, Hants. |
| 1908 Mar. 31. | DICKINSON, CHARLES ERNEST .. | Borough Surveyor's Office, Poole, Dorset. |
| 1911 Feb. 28. | DICKINSON, REGINALD ERNEST, B.Sc. (Engineering) (*Lond.*) | 30 Park Road, Stretford, Manchester. |
| 1910 Apr. 5. | DICKMAN, JAN .. .. .. .. | 28 Rue Madame, Paris. |
| 1910 Mar. 22. | DICKSEE, ARTHUR PEARSE .. | 24 Lyford Road, Wandsworth Common, S.W. |
| 1911 Dec. 19. | DINES, HENRY GEORGE .. .. | 12 High Street, Dartford. |
| 1910 Mar. 1. | DINWIDDIE, DONALD MCKENZIE .. .. .. .. .. .. | 20 Stanwick Road, West Kensington, W. |
| 1911 Apr. 4. | DIXON, HENRY ERIC .. .. | Downton House, Stonehouse, Glos. |
| 1911 Nov. 28. | DIXON, WILLIAM ARTHUR .. | Pewsey, Wiltshire. |
| 1906 Nov. 27. | DOBSON, CECIL HOLMES .. .. | Mombasa Electric Light & Power Co., Ltd., Mombasa, British East Africa. |
| 1911 Mar. 28. | DOBSON, JOSEPH EDWARD .. | 35 Wells Street, Scunthorpe, Lincs. |
| 1910 Mar. 22. | DOCWRA, RANDOLPH EDWARD | Hexonfield, Potters Bar, Middlesex. |
| 1912 Jan. 16. | DODD, HENRY BLACK .. .. | 173 Bruntsfield Place, Edinburgh. |
| 1909 Dec. 21. | DONALD, ARCHIBALD DOUGLAS | 25 Findhorn Place, Edinburgh. |

| Date of Admission. | STUDENTS. | |
|---|---|---|
| 1911 Apr. 4. | DONALD, PERCY .. .. .. | 36 Leamington Terrace, Edinburgh. |
| 1909 Dec. 21. | DORAN, HENRY FRANCIS .. | 14 Temple Villas, Palmerston Road, Dublin. |
| 1910 Mar. 22. | DORMAN, RICHARD BROOKE .. | 10 Chilworth Street, Hyde Park, W. |
| 1908 Nov. 24. | DOUGLASS, ARCHIBALD HENRY | 40 Hartington Road, Preston. |
| 1911 Nov. 14. | DOWLING, BRUCE SHEEN .. | Ashford, Sydney Street, Chatswood, New South Wales. |
| 1911 Mar. 28. | DOWNEY, JOHN .. .. .. | Island House, Clonmel. |
| 1907 Jan. 22. | DRAYSON, DONALD .. .. .. | Danes Hill, Stevenage. |
| 1912 Apr. 16. | DREW, HAROLD .. .. .. | 4 West George Street, Glasgow. |
| 1911 Nov. 28. | DREWETT, CHARLES .. .. | Hugglescote, Leicester. |
| 1910 Feb. 22. | DRUITT, CHARLES LAMBERT .. | 27 Peckham Road, Camberwell, S.E. |
| 1910 Nov. 29. | DRYLAND, LESLIE GEORGE .. | Hill Crest, Kingston Hill, Surrey. |
| 1910 Nov. 8. | DUANG, NAI .. .. .. .. | Lyddon Hall, Leeds. |
| 1911 Nov. 14. | DUDGEON, ARTHUR, B.A., B.A.I. (*Dublin*) .. .. .. | Divl. Engr.'s Office, L. & N.W. Ry., Camden Town Station, N.W. |
| 1907 Mar. 26. | DUGDALE, DANIEL .. .. .. | Wimborne, South Drive, St. Anne's-on-Sea, Lancs. |
| 1910 Nov. 29. | DUNBAR, DAVID JOHN .. .. | 86 Dixon Avenue, Crosshill, Glasgow. |
| 1907 Jan. 8. | DUNBAR, NOEL GRAHAM .. | P.W.D., Thos. Cook & Son, Calcutta. |
| 1909 Nov. 16. | DUNBAR, WILLIAM PATERSON | 1 Camperdown Place, Broughty Ferry. |
| 1908 Nov. 17. | DUNCAN, JOSEPH HUGH, B.A. (*Cantab.*) .. .. .. | Dros-y-mor, Penarth. |
| 1911 Nov. 28. | DUNGLINSON, HAROLD JOSEPH DANIEL HUMPHREY .. .. | Boxleigh, Sandgate. |
| 1908 Nov. 24. | DUNKERLEY, HENRY MONTGOMERY .. .. .. .. .. | Comber, co. Down. |
| 1910 Feb. 1. | DUTTA, BIRENDRA NATH .. | 6 Forfar Road, Dundee. |
| 1907 Nov. 12. | EASTEN, STEPHEN .. .. .. | Esperance, Akenside Terrace, Newcastle-on-Tyne. |
| 1910 Mar. 22. | EASTMOND, ARCHIBALD .. .. | 81 Fairlop Road, Leytonstone, N.E. |
| 1907 Nov. 26. | EASTON, PERCY TUCKER .. .. | De Beers Offices, Kimberley, Cape Colony. |
| 1910 Nov. 8. | EASTWOOD, RONALD, B.Eng. (*Liverpool*) .. .. | 52 Westbourne Road, Birkdale, Southport. |
| 1906 Nov. 20. | ECCLES, WILLIAM .. .. .. | 14 Oldham Road, Miles Platting, Manchester. |
| 1910 Mar. 1. | EDLESTON, HERBERT GEOFFREY, B.Sc. (*Glas.*) .. .. .. | Ollerton, Knutsford, Cheshire. |
| 1910 Nov. 29. | EDWARDS, CLEVELAND CHARLES | 29 Tremadoc Road, Clapham, S.W. |
| 1907 Nov. 26. | EDWARDS, ERNEST FREDERICK | Public Offices, Southall. |
| 1910 Dec. 20. | EDWARDS, JOHN WARDEN .. | Ivy Lodge, Knight's Park, Kingston-on-Thames. |
| 1911 Nov. 28. | EILOART, NORMAN FREDERICK | 49 Gainsborough Road, Crewe. |
| 1907 Nov. 19. | ELCE, TOM, B.Sc. (*Manchester*) | 42 Rock Mount, Altham, Accrington. |
| 1910 Jan. 18. | ELLER, ERIC WILLIAM .. .. | 82 Palace Gardens Terrace, Kensington, W. |
| 1909 Dec. 21. | ELLICE-CLARK, STUART TULK, B.A. (*Cantab.*) .. .. .. | Chapelton House, Dumbarton, N.B. |
| 1912 Mar. 26. | ELLINGER, GEORGE COLLIN .. | T. J. Moss-Flower, Carlton Chambers, Baldwin Street, Bristol. |
| 1911 Nov. 14. | ELLIOT, CHARLES AMYAND ALEXANDER .. .. .. .. | Engr.'s Office, L. and N.W. Ry., Watford. |
| 1911 Dec. 19. | ELLIOT, CLEMENT NIXON, B.Sc. (Engineering) (*Lond.*) | Manvers House, Yarborough Road, Southsea. |
| 1909 Dec. 21. | ELLIOTT, CYRIL .. .. .. | Park View, Corbally, Limerick. |

| Date of Admission. | STUDENTS. | |
|---|---|---|
| 1909 Feb. 2. | ELLIOTT, HENRY CHRISTOPHER | Llwyn-on Reservoir, Contractor's Office, Cwm Taff, near Merthyr Tydfil. |
| 1909 Nov. 23. | ELLIOTT, JOHN RICHARD .. | Mechanical Engineering Dept., Royal Arsenal, Woolwich. |
| 1910 Nov. 29. | ELLIS, ARTHUR PEARSON .. | Heathcote, Wellesley Avenue, Hull. |
| 1912 Mar. 26. | ELLIS, BERNARD JOSOLYNE .. | Royden, Parkhurst Road, Bexley, Kent. |
| 1909 Nov. 9. | ELLIS, JAMES GRAVES ST. JOHN, B.A., B.A.I. (*Dubl.*) .. .. | M. A. Fullington, Dominion Atlantic Ry. Co., Kentville, Nova Scotia. |
| 1910 Mar. 22. | ELLIS, JOSEPH ARTHUR .. .. | Chief Engr.'s Office, Government Rys., Central Station, Brisbane, Queensland. |
| 1911 Nov. 14. | ELLIS, OWEN WILLIAM .. .. | 79 Bath Road, Swindon. |
| 1909 Mar. 23. | ENGLISH, GUY WHYTEHEAD .. | 8 Ashgate Road, Sheffield. |
| 1909 Apr. 6. | ENTWISTLE, JOSEPH .. .. | 28 Willows Avenue, Lytham, Lancs. |
| 1910 Nov. 8. | EVANS, ALBERT LEONARD .. | Milldale, Sandford Mill Road, Cheltenham. |
| 1910 Mar. 22. | EVERS, WILLIAM .. .. .. | 55 Manor Road, Rugby. |
| 1909 Feb. 16. | EVILL, CHETWODE PERCY .. | Grindlay, Groom & Co., Bombay. |
| 1909 Dec. 21. | FABRICIUS, LESLIE, B.A. (*Cantab.*) .. .. .. | 12 Highfield Road, Doncaster. |
| 1909 Nov. 23. | FAGAN, CHRISTOPHER FREDERICK FELTRIM .. .. .. | Feltrim Lodge, Gerrard's Cross, Bucks. |
| 1911 Jan. 31. | FAIRBURN, CHARLES EDWARD, B.A. (*Oxon.*) .. .. .. | 545 Manchester Road, Bradford. |
| 1912 Apr. 2. | FANGHAENEL, WALTER PAUL FREDERICK. B.Sc. (Engineering) (*Lond.*) | Ravendale, East Acton, W. |
| 1908 Mar. 31. | FARMER, JAMES WATTS .. .. | Brook House, Burnage Lane, Levenshulme. |
| 1908 Nov. 17. | FARMER, NEIL JOHN CONSTABLE .. .. .. .. .. | Morad-I-Munzil, Holwood Road, Bromley, Kent. |
| 1910 Mar. 22. | FARNELL, MAURICE .. .. | The Grove, Foleshill Road, Coventry. |
| 1910 Nov. 8. | FARRAN, CHARLES ERNEST, B.A., B.A.I. (*Dubl.*) .. .. | Res. Engr.'s Office, L. & N.W. Ry., Rugeley (T.V.) Station, Staffs. |
| m 1909 Nov. 16. | FARRANT, EDWIN ERROLL .. | 45 Eaton Rise, Ealing, W. |
| 1909 Nov. 16. | FARRAR, GILBERT, B.Sc. (Engineering) (*Lond.*) | 647 Liverpool Road, Peel Green, Patricroft, Lancs. |
| 1910 Feb. 22. | FARRIN, STUART THOMAS, B.Sc. (Engineering) (*Lond.*) | c.o. 83 Highbury Hill, N. |
| 1907 Mar. 26. | FAWCETT, PHILIP NORRISON .. | Engr.'s Dept., Hai-Ho (Pei-Ho) Conservancy, Tientsin, N. China [*via* Siberia]. |
| 1910 Mar. 22. | FELTON, HERBERT .. .. .. | 28 Park Road, Hanwell, W. |
| 1908 Mar. 17. | FENDICK, ALBERT CHITTY, B.Sc. (Engineering) (*Lond.*) | 31 Carleton Road, Tufnell Park, N. |
| 1909 Nov. 9. | FENWICK, ARTHUR HEARLE, B.Sc. (Engineering) (*Lond.*) | 161 Sutherland Avenue, W. |
| 1911 Mar. 28. | FENWICK, HAROLD CHARLTON | 12 Wellington Terrace, South Shields. |
| 1911 Mar. 28. | FERGUSON, JAMES .. .. .. | c.o. Chief Engr. of Construction, Mackenzie, Mann & Co., Ltd., 9 Toronto Street, Toronto, Canada. |
| 1909 Mar. 23. | FERGUSON, SAMUEL .. .. .. | 40 South Street, Hyde Park, Doncaster. |
| 1911 Mar. 28. | FERNANDO, ROBERT CYRIL .. | St. Boniface College, Plymouth. |

| Date of Admission. | STUDENTS. | |
|---|---|---|
| 1910 Mar. 22. | FFORDE, ERIC HAROLD .. .. | Raughlan, Lurgan, Ireland. |
| 1905 Nov. 28. | FIELD, VICTOR .. .. .. | White Hall, Longridge Road, New Barking, Essex. |
| 1910 Apr. 12. | FINCH, THOMAS ALEXANDER, B.A. (*Dubl.*) .. .. .. | Educational Institution, Dundalk. |
| 1909 Nov. 9. | FINLAYSON, ARTHUR RUTHVEN CHRISTIE .. .. .. .. | Engr.'s Office, L. & N.W. Ry., Euston Station, N.W. |
| 1911 Nov. 28. | FISCHER, CEDRIC ERROL .. | 10 Jedburgh Gardens, Glasgow. |
| 1909 Nov. 9. | FISHER, FRANK HORACE . | Arno Vale, Nottingham. |
| m 1908 Nov. 17. | FLETCHER, ALFRED EDGAR, B.Sc. (*Leeds*) .. .. .. | Ridge End, Wood Lane, Headingley, Leeds. |
| 1909 Mar. 23. | FLETT, HENRY WILLIAM .. | 15 Dempster Street, Wick, N.B. |
| 1911 Apr. 11. | FORBES, FERGUS ROBERT .. | 44 Redcliffe Square, S.W. |
| 1908 Mar. 31. | FORBES, JAMES .. .. .. .. | 12 Dana Avenue, Hyde Park, Boston, Mass., U.S. |
| 1910 Feb. 22. | FORBES, LEWIS JEX-BLAKE .. | 4 Mardale Crescent, Edinburgh. |
| 1910 Nov. 8. | FORD, ERIC HAROLD .. .. | 4 Heavitree Park, Exeter. |
| 1911 Nov. 28. | FORD, FREDERICK GEORGE ERNEST .. .. .. .. .. | 47 Claremont Road, Bishopston, Bristol. |
| 1911 Nov. 14. | FORD, WALTER GEORGE .. | Siemens Bros.' Dynamo Works, Ltd., Technical Dept., Caxton House, |
| 1907 Mar. 26. | FORDHAM, ARTHUR ALLISON .. | Nunthorpe, Yorks. [S.W. |
| 1907 Mar. 26. | FORGE, HAROLD PERCY .. .. | Hazeldene, Upper Park Road, Kingston-on-Thames. |
| 1911 Nov. 14. | FOSTER, ARTHUR EDWARD .. | Mrs. Lawrie, Park View, Whitley Bay, Northumberland. |
| 1911 Nov. 14. | FOSTER, HUGH HERBERT, B.Sc. (Engineering) (*Lond.*) | 2 The Avenue, Erith, Kent. |
| 1908 Dec. 1. | FOSTER-PALMER, ROLAND .. | General Delivery, Winnipeg P.O., Canada. |
| 1905 Nov. 28. | FOWLE, FULWAR WILLIAM CRAVEN .. .. .. .. | Chief Engr.'s Office, G. I. P. Ry., Bombay, India. |
| 1911 Nov. 14. | FOX, CHRISTIAN ERIC, B.A. (*Cantab.*) .. .. .. | 2 Montpelier Square, S.W. |
| 1911 Mar. 28. | FOXLEE, RALPH RUDD .. .. | Engineer's Office, L. & S.W. Ry., Waterloo Station, S.E. |
| 1909 Nov. 9. | FOYSTER, PHILIP TILLARD, B.A. (*Cantab.*) .. .. .. | 28 Maryon Road, Charlton, Kent. |
| 1907 Mar. 26. | FRANCIS, DUDLEY COLLINS .. | Rand Water Board, P.O. Box 1703, Johannesburg. |
| 1909 Nov. 9. | FRANCIS, HUGH GORDON .. | P.W.D., Chittagong, E. Bengal. |
| 1912 Feb. 20. | FRASER, HENRY CHAPMAN, B.Sc. (*Edin.*) .. .. .. | Easton Gibb & Son, Ltd., H.M. Dockyard, Rosyth, N.B. |
| 1911 Dec. 19. | FRECHEVILLE, GEORGE .. .. | 21 Rutland Court, S.W. |
| 1910 Apr. 19. | FREEMAN, FRANK RICHARD, B.Sc. (Engineering) (*Lond.*) | 6 Woodberry Down, N. |
| 1911 Nov. 28. | FROST, HARVEY GEORGE .. | Borough Surveyor's Office, Bury St. Edmunds. |
| 1912 Mar. 26. | FRY, STANLEY PHILIP JAMES | Guestling, Catisfield, Fareham. |
| 1910 Mar. 22. | FYFE, ALEXANDER ROSS .. | 67 Cairnfield Place, Aberdeen. [N. |
| 1905 Nov. 28. | FYFFE, WILLIAM .. .. .. | 12 Brewery Road, Caledonian Road, |
| 1909 Mar. 23. | GABBOTT, EDGAR PARR, B.Sc. (*Manchester*) .. .. | 1 Danesmoor Road, Withington, Manchester. |
| 1911 Mar. 21. | GABRIEL, JOHN BERESFORD STUART, B.A. (*Cantab.*) .. | Ismid, Langley Road, Watford, Herts. |
| 1908 Dec. 1. | GAMESON, JOHN MONTAGUE .. | Surveyor's Office, Town Hall, West Bromwich. |

| Date of Admission. | STUDENTS. | |
|---|---|---|
| 1909 Dec. 21. | GARDHAM, HENRY COOPER, B.Sc. (*Edin.*) .. .. .. | 274 Maxwell Road, Pollokshields, Glasgow. |
| 1912 Mar. 26. | GARDINER, LEONARD JAMES HAILEY .. .. .. .. .. | 9 Moreton Avenue, Stretford, Manchester. |
| 1910 Mar. 22. | GARDNER, JOHN WALKER .. | Beesley, Son & Nichols, 11 Victoria Street, S.W. |
| 1909 Apr. 6. | GARLICK, FRANK ARTHUR .. | c.o. Homestead, Old Southgate, Middlesex. |
| 1911 Mar. 28. | GARNONS-WILLIAMS, ROGER FENTON .. .. .. .. | 3 St. Martin's Place, Dover. |
| 1910 Nov. 29. | GARROD, WILLIAM HENRY EDWARD .. .. .. .. | R. McAlpine & Sons, Alwen Reservoir, Cerrig-y-Druidion, Corwen, N. Wales. |
| 1909 Mar. 23. | GAUNT, JOHN .. .. .. .. | Oak Royd, Stanningley, Leeds. |
| 1906 Mar. 6. | GEEN, THOMAS PERCIVAL .. | Linden, Penylan, Cardiff. |
| 1909 Mar. 23. | GEMMILL, WILLIAM .. .. .. | 6 Portland Road, Kilmarnock. |
| 1909 Nov. 16. | GHEE, GO KHEK .. .. .. | 3 Golden Square, Aberdeen. |
| 1911 Mar. 28. | GIBBINGS, ALBERT VICTOR .. | City Engr.'s Office, 63 Queen Square, Bristol. |
| 1911 Nov. 14. | GIBSON, JAMES DOUGLAS .. | Kirnan, Bearsden, N.B. |
| 1908 Nov. 17. | GIBSON, JOHN CARRINGTON .. | 45 Canfield Gardens, South Hampstead, N.W. |
| 1907 Nov. 12. | GIBSON, WILLIAM GOTT .. .. | 28 Park Gardens N., Partick, Glasgow. |
| 1908 Dec. 1. | GIDLEY, ALLEN .. .. .. | Fairfield, Abbey Park Road, Grimsby. |
| 1912 Mar. 26. | GILCHRIST, ARCHIBALD RICHARD | Langford Villa, Pembroke Road, Erith, Kent. |
| 1911 Mar. 28. | GILCHRIST, GEORGE .. .. .. | Ivy Bank Lane, Haworth, Keighley. |
| 1909 Mar. 23. | GILCHRIST, ROBERT WATSON .. | Langford Villa, Pembroke Road, Erith, Kent. |
| 1911 Nov. 28. | GILSON, ARTHUR JAMES .. .. | 18 South Street, Greenwich, S.E. |
| 1909 Feb. 2. | GLADWYN, ALLEN EDWARD .. | 252 Plumstead Common Road, Plumstead, S.E. |
| 1911 Apr. 11. | GLAISBY, ARTHUR GEOFFREY TINDALL .. .. .. .. | Bank House, New Barnet, Herts. |
| 1909 Dec. 21. | GLANVILLE, GORDON .. .. | Effin, Knole Road, Bournemouth. |
| 1912 Mar. 26. | GLASSPOOL, CYRIL EDWIN .. | 46 Sharsted Street, Kennington Park, S.E. |
| 1911 Nov. 14. | GLEGG, WILLIAM COWAN .. | 60 King's Gate, Aberdeen. |
| 1910 Nov. 29. | GLEGHORN, MARTIN .. .. | c.o. 24 Southwood Ave., Highgate, N. |
| 1910 Mar. 22. | GLENISTER, WILLIAM GRIFFIN | Hughenden Villa, High Wycombe. |
| 1911 Nov. 28. | GODLEY, ROWLAND WILLIAM | 276 Southampton Road, Eastleigh, Hants. |
| 1911 Nov. 28. | GOETZE, RUPERT WALDEMAR | Brandenburg, Gwendolen Avenue, Putney, S.W. |
| 1908 Nov. 17. | GOLDNEY, HARRY HASTINGS, B.A. (*Cantab.*) .. .. .. | Beechfield, Corsham, Wilts. |
| 1905 Nov. 28. | GOLLAN, DONALD WILLIAM .. | Kollur, Tenali Taluk, Kistna, Madras Presidency, India. |
| 1911 Jan. 31. | GOOCH, CHARLES TREVOR, B.A. (*Cantab.*) .. .. .. | Divl. Engr.'s Office, G.W. Ry., North Road, Plymouth. |
| 1908 Dec. 22. | GOOCH, STANLEY JOHN WILLIAM | Grantley Lodge, East Molesey, Surrey. |
| 1905 Mar. 28. | GORDON, FRANK LESLIE .. .. | P.W.D., Belgaum, Bombay Presidency, India. |
| 1908 Dec. 22. | GORDON, JAMES WILLIAM .. | Jodhpur & Bikaner Ry., Jodhpur, India. |
| 1909 Nov. 23. | GORDON, THOMAS MILFORD .. | 10 Clifton Street, Aberdare. |
| 1910 Nov. 8. | GOTTO, JAMES MURLY .. .. | Woodhambury, Woking. |
| 1910 Mar. 1. | GOUGH, ARTHUR TREVOR, B.Sc. (*Birmingham*) .. .. | Rio Tinto Co., Ltd., Rio Tinto, S. Spain. |

| | Date of Admission. | STUDENTS. | |
|---|---|---|---|
| m t ✠ | 1909 Nov. 9. | Gourley, Harold John Frederick, B.Eng. (*Liverpool*) .. | Sir Alex. Binnie, Son & Deacon, St. Stephen's House, Victoria Embankment, S.W. |
| | 1908 Apr. 14. | Graham, Cyril George .. | G.I.P. Ry., Manmad, India. |
| | 1907 Mar. 5. | Grant, Charles Alexander | |
| | 1909 Mar. 23. | Grant, Harold Morley .. | The White House, Palace Road, Streatham Hill, S.W. |
| | 1907 Mar. 26. | Grant, John Kilgour .. .. | 21 Clive Road, Oxton, Birkenhead. |
| | 1907 Nov. 26. | Gravett, James Arthur .. | 62 Burnt Ash Road, Lee, S.E. |
| | 1909 Mar. 23. | Gray, George Andrew .. .. | The Plain, Wetheral, Carlisle. |
| | 1909 Dec. 21. | Gray, Thomas Campbell .. | British High Power Gas Engine Co., Ltd., 3 London Wall Bldgs., E.C. |
| | 1907 Dec. 17. | Greathead, Arthur Merriman, B.A. (*Cantab.*) .. .. | Irrigation Dept., Grahamstown, Cape Colony. |
| R | 1908 Nov. 24. | Greathead, James Henry, B.A. (*Cantab.*) .. .. .. | c.o. Travelling Postmaster, Dongola Province, Sudan. |
| | 1910 Mar. 22. | Green, Charles Reginald .. | 101 Victoria Road, Headingley, Leeds. |
| | 1907 Mar. 26. | Green, Charles William Tandy .. .. .. .. .. | Grindlay, Groom & Co., Bombay. |
| | 1911 Feb. 28. | Green, Edmund Caspall .. | 59 Cresswell Road, East Twickenham. |
| | 1907 Mar 26. | Green, Johnbaptist Robert | Sudan Govt. Ry., Atbara, Sudan. |
| | 1909 Mar. 23. | Green, Victor Edward .. | 10 Twyning Road, Rotton Park, Birmingham. |
| | 1907 Nov. 26. | Greenhalgh, John .. .. | 24 Queen's Road, Harrogate. |
| | 1911 Nov. 28. | Greening, Laurence Edwin | City Engr.'s Office, Town Hall, Newcastle-on-Tyne. |
| | 1908 Nov. 17. | Greenway, Thomas Charles Francis .. .. .. .. | T. B. A. Greenway, Glenbrook, Barlowjang, Mussoorie, U.P. of A. & O., India. |
| | 1906 Nov. 20. | Gregory, Marcar Sheridan | Army and Navy Co-operative Socy., Ltd., Bombay. |
| | 1912 Jan. 16. | Grierson, James Bryce, B.Eng. (*Liverpool*) .. .. | 18 Sefton Park Road, Liverpool. |
| R | 1909 Nov. 16. | Griffin, Arthur Cecil, B.Eng. (*Liverpool*) .. .. | North-Western Ry., Lahore, India. |
| | 1908 Mar. 31. | Griffith, Geoffrey Comber | Caixa 49, Pernambuco, Brazil. |
| | 1906 Mar. 27. | Griffith, Thomas Logan .. | G.W. of Brazil Ry., Pernambuco. |
| | 1908 Apr. 7. | Griffith-Williams, Kenyon Boxwell .. .. .. .. | 1st Circle, Irrigation Service, P.W.D., Cairo, Egypt. |
| | 1908 Nov. 24. | Grimsdell, Gerald Lucien .. | 3 Cunnah's Grove, Seymour Grove, Old Trafford, Manchester. |
| | 1912 Jan. 16. | Grisenthwaite, Thomas Carlyle, B.Sc. (Engineering) (*Lond.*) .. .. .. .. .. | Sir Wm. Arrol & Co., Ltd., Dalmarnock Ironworks, Glasgow. |
| | 1911 Nov. 14. | Groves, Geoffrey Lancaster | 3 Havelock Road, Croydon. |
| | 1905 Nov. 28. | Gubbins, Thomas Russell .. | 157 Main Street W., Hamilton, Ontario. |
| B | 1908 Nov. 17. | Guy, Henry Lewis .. .. | 3 Linden Grove, Egerton Road, Fallowfield, Manchester. |
| | 1911 Nov. 14. | Guy, John Philby .. ... .. | Roxburghe House, Gosforth, Newcastle-on-Tyne. |
| | 1910 Jan. 18. | Gwyther, Henry James, B.Sc. Tech. (*Manchester*) .. | 21 Booth Avenue, Withington, Manchester. |
| t ✠ | 1908 Nov. 24. | Gwyther, Reginald Duncan, M.Sc. (*Manchester*) .. .. | Departamento de Via y Obras, F. C. Sud, Guanahani 322, Buenos Aires. |
| | 1911 Nov. 28. | Haddow, Edgar Cecil Robertson .. .. .. .. | 273 Stratford Road, Birmingham. |
| | 1910 Mar. 22. | Haigh, John Francis .. .. | 4 Mason Rd., Erdington, Birmingham. |

| | Date of Admission. | STUDENTS. | |
|---|---|---|---|
| | 1906 Mar. 27. | HAILE, WALTER HENRY .. | Thames Conservancy, 2 & 3 Norfolk Street, Strand, W.C. |
| R | 1908 Feb. 4. | HALL, GEOFFREY FOWLER .. | King, Hamilton & Co., Calcutta. |
| | 1909 Nov. 23. | HAME, BERNARD WHITFIELD .. | Wrenthamdale, Ascham Road, Bournemouth. |
| | 1908 Mar. 31. | HAMER, HERBERT .. .. .. | 76 Arden Terrace, Accrington, Lancs. |
| | 1911 Nov. 28. | HAMILTON, ANDREW STEPHEN | Waterworks Engr.'s Office, Leighton Reservoir, Masham, Yorks. |
| | 1910 Feb. 1. | HAMILTON, WILLIAM LEES .. | 56 Briar Bank Terrace, Edinburgh. |
| | 1912 Jan. 16. | HAMMETT, ROY HESSELTINE .. | 48 Richmond Road, Cardiff. |
| | 1907 Nov. 12. | HAMMOND, BERTRAM CHARLES | Shirehall, Worcester. |
| R | 1909 Nov. 9. | HAMMONDS, DENYS HUNTINGFORD .. .. .. .. .. | E.B.S. Ry., Rangiya, Assam. |
| | 1907 Dec. 3. | HAMPSON, ROBERT GERRARD .. | Brown Howe, Blawith, near Ulverston. |
| | 1911 Mar. 28. | HANDY, WILLIAM .. .. .. | 2 St. George's Square, Regent's Park, N.W. |
| | 1911 Apr. 4. | HANSFORD, RICHARD VERNON, B.Sc. (*Glasgow*) .. .. .. | 73 Comely Bank Road, Edinburgh. |
| | 1908 Nov. 24. | HANSON, FREDERICK JAMES COLIN .. .. .. .. .. | 109 Civil Lines, Poona, India. |
| | 1910 Mar. 22. | HARDY, WILLIAM GATHORNE .. | Victoria House, Warrener Street, Sale, Manchester. |
| | 1907 Nov. 19. | HARLAND, HUGH BAXTER .. | L. Baxter, Standard Chemical Co., Montreal, Canada. |
| | 1912 Feb. 27. | HARPER, FREDERIC ARTHUR, B.A. (*Cantab.*) .. .. .. | 95 Sloane Street, Whalley Range, Manchester. |
| | 1908 Nov. 17. | HARPER, HAROLD JOHN CARDNELL .. .. .. .. .. | 50 Broadway, Cardiff. |
| | 1910 Nov. 29. | HARRIS, ERIC WHITEHEAD .. | Thorpe, Temple Road, Epsom. |
| | 1909 Feb. 2. | HARRISON, FRED, M.Sc. (*Manchester*) .. .. | 879 Chester Road, Stretford, Manchester. |
| | 1905 Nov. 28. | HARRISON, PERCY .. .. .. | 160 Durham Road, Wimbledon, S.W. |
| | 1907 Mar. 19. | HARSTON, JAMES .. .. .. | Dumbreck, Dartford. |
| m | 1909 Feb. 16. | HART, ARTHUR JOHN .. .. | 26 Cyril Mansions, Prince of Wales Road, Battersea Park, S.W. |
| | 1909 Nov. 23. | HARTLEY, ARTHUR CLIFFORD, B.Sc. (Engineering) (*Lond.*) | Wolesley House, Spring Bank, Hull. |
| | 1908 Dec. 1. | HARTNELL, CUTHBERT .. .. | Aysgarth, Roundhay, Leeds. |
| | 1908 Nov. 17. | HARTRIDGE, REGINALD WILLIAM OSMOND .. .. | Merz & McLellan, Collingwood Buildings, Newcastle-on-Tyne. |
| | 1912 Apr. 25. | HARVEY, BERTRAM LIONEL, B.Sc. (*Manchester*) .. .. | 301 Cathedral Street, Manchester. |
| | 1910 Nov. 29. | HARVEY, CHARLES FREDRICK BEAUCHAMP .. .. .. .. | The Asylum, Clonmel, co. Tipperary. |
| | 1908 Apr. 7. | HASELL, GODFREY SINCLAIR .. | 53 Victoria Street, S.W. |
| | 1908 Jan. 21. | HASKEW, BENJAMIN BEAUMONT | Cleveland Bridge & Engineering Co., Bridge over Rio Potengy, Natal, Rio Grande do Norte, Brazil. |
| | 1908 Nov. 24. | HASKINS, HAROLD STANLEY .. | Warmlea, Hill Road, Clevedon, Somerset. |
| | 1912 Mar. 26. | HASSELHUHN, JOHN ERIK TALEEN .. .. .. .. .. | The Rookery, Belvedere, Kent. |
| | 1911 Nov. 28. | HATCH, WILLIAM ASHTON .. | 27 Eversley Place, Heaton, Newcastle-on-Tyne. |
| | 1909 Dec. 21. | HAWES, CHARLES GEORGE .. | Brompton Barracks, Chatham. |
| | 1907 Mar. 26. | HAWKES, JOHN DOUGLAS .. | Hillcote, Maidenhead Road, Stratford-on-Avon. |
| | 1910 Feb. 22. | HAWKSLEY, JOSEPH .. .. | 14 Albert Square, Great Yarmouth. |

| | Date of Admission. | STUDENTS. | |
|---|---|---|---|
| *f* m | 1907 Jan. 8. | HAY, DOUGLAS, B.Sc. (*Lond.*) .. .. .. | 8 Sunnyside, Newhall, Burton-on-Trent. |
| | 1911 Nov. 28. | HAY, JOHN FINDLAY .. .. | 40 Fordhook Avenue, Ealing Common, W. |
| | 1912 Mar. 26. | HAY, STANLEY GARDINER .. | 45 Birkby Crescent, Huddersfield. |
| | 1910 Mar. 22. | HAYCRAFT, STANLEY MUIRHEAD | Medmenham, Eaton Road, Sutton, Surrey. |
| | 1910 Nov. 29. | HAYSEY, CUTHBERT .. .. | Divisional Engineer's Office, L. & N.W. Ry., Camden Town Station, N.W. |
| | 1909 Mar. 23. | HAYWARD, JOHN THOMSON .. | Leyfield Priory, West Derby, Liverpool. |
| | 1910 Mar. 22. | HAZARD, JOHN DE VARS .. | 30 Upper George Street, Huddersfield. |
| | 1908 Apr. 7. | HAZZI, JOSEPH ALEXANDER .. | Nile Reservoir, Aswan, Egypt. |
| | 1911 Nov. 28. | HEENAN, JOHN NELSON DUNDAS .. .. .. .. .. | Moch-y-don, Old Colwyn, N. Wales. |
| | 1911 Nov. 28. | HEENAN, RICHARD EDWARD HAMMERSLEY .. .. .. | Moch-y-don, Old Colwyn, N. Wales. |
| | 1911 Mar. 28. | HEIDRICH, LEONARD .. .. | 47 Park Avenue, Hull. |
| | 1909 Dec. 21. | HEILIG, BERNARD ARTHUR ERNEST .. .. .. .. .. | Moreton Villa, Ivor Road, Birmingham. |
| | 1909 Jan. 26. | HELEY, FREDERICK CHENEY FREESTONE .. .. .. .. | Engr.'s Office, Euston Station, N.W. |
| | 1908 Apr. 14. | HELPS, MAURICE DUDLEY .. | Somerleyton, Haling Park Road, Croydon. |
| | 1911 Mar. 28. | HENDERSON, JAMES HOLMES .. | The Beeches, Dalserf, by Hamilton, N.B. |
| | 1908 Nov. 17. | HENRY, ALEXANDER JOHN DAWSON, B.A. (*Dubl.*) .. | Rathescar, Dunleer, co. Louth. |
| | 1911 Mar. 28. | HENRY, MALCOLM ALEXANDER | G. Somervel Carfrae, 1 Erskine Place, Edinburgh. |
| | 1909 Dec. 21. | HENSON, FRANK EDWARD .. | Eversleigh, Wellingborough. |
| R | 1909 Feb. 16. | HEPBURN, GEORGE .. .. .. | Addiscombe Lodge, Worthing. |
| | 1912 Apr. 2. | HERFORD, RICHARD HUGH .. | Stand Parsonage, Whitefield, Manchester. |
| | 1908 Dec. 1. | HERIOT, CHARLES ADRIAN MAITLAND .. .. .. .. | British Bank of S. America, Buenos Aires. |
| | 1905 Mar. 28. | HERON, EDMUND FRANKLIN .. | Asst. Engr., P.W.D., Dacca, E. Bengal. |
| | 1910 Mar. 22. | HEWARD, FREDERIC JOHN LOCKWOOD .. .. .. .. | Felcourte Lodge, near East Grinstead, Sussex. |
| | 1911 Nov. 28. | HEWETT, ARTHUR FREDERICK | 2 Frognal, Hampstead, N.W. |
| | 1910 Nov. 29. | HEYGATE, LANCELOT .. .. | St. James' Vicarage, Congleton. |
| | 1911 Feb. 28. | HIDE, JOHN SEYMOUR .. .. | Beechwood, Cottingham, E. Yorks. |
| | 1908 Mar. 31. | HIGGINS, THOMAS .. .. .. | 14 City Road, Edgbaston, Birmingham. |
| R | 1909 Nov. 30. | HIGGS, HENRY JOSEPH, B.A. (*Cantab.*) .. .. .. | New Oxford and Cambridge Club, 68 Pall Mall, S.W. |
| | 1907 Nov. 12. | HIGGS, STANLEY JAMES .. .. | Brooklyn, Holden Road, Woodside Park, N. |
| | 1908 Nov. 17. | HIGINBOTHAM, HAROLD, B.Eng. (*Liverpool*) .. .. | Brookside, Milford, Stafford. |
| | 1912 Mar. 26. | HILL, ARTHUR TRENCHARD .. | Pinewood, Oatlands Avenue, Weybridge, Surrey. |
| | 1906 Jan. 9. | HILL, EDWARD PERCY .. .. | 2 Elm Mount, Helsby, Warrington. |
| | 1910 Feb. 22. | HILL, HENRY OLIVER, B.A. (*Cantab.*) .. .. .. .. | 1 Ellerdale Road, Hampstead, N.W. |
| | 1909 Mar. 23. | HILL, JAMES .. .. .. .. | 43 The Holloway, Runcorn, Ches. |
| | 1906 Mar. 27. | HILL, JAMES ROWLAND .. .. | 11 Edward Street, Crawshawbooth, Rawtenstall, Manchester. |
| | 1908 Dec. 1. | HILL, JOHN WILLIAM .. .. | 11 York Street, Wakefield. |

| | Date of Admission. | STUDENTS. | |
|---|---|---|---|
| | 1909 Nov. 16. | HILL, LIONEL GEORGE WILLIAM .. .. .. .. | B.N.R. Bungalow, Bhiwapur, C.P., India. |
| | 1904 Nov. 8. | HILL, SYDNEY ASHTON .. .. | 150 Hagley Road, Edgbaston, Birmingham. |
| | 1911 Dec. 19. | HILL, THOMAS ARCHIBALD MONTGOMERIE, B.A. (*Cantab.*) | 7 Pitt Street, Campden Hill, W. |
| | 1909 Dec. 21. | HINE, WILLIAM ALFRED .. | Shanklyn, Lucien Road, Tooting Bec, S.W. |
| R | 1909 Dec. 21. | HITCHCOCK, GEOFFREY EDMUND WILLIAM, B.Sc. (Engineering) (*Lond.*) .. .. | 3rd Circle of Irrigation, P.W.D., Boulevard de Ramleh, Alexandria, Egypt. |
| | 1910 Mar. 1. | HOARE, EDWIN SALTER, B.Sc. (*Lond.*) .. .. .. | Westbury House, Westbury, Wilts. |
| | 1911 Dec. 5. | HOARE, PERCIVAL VICTOR .. | 25 Ripon Road, Plumstead, S.E. |
| | 1907 Dec. 17. | HOBBS, AUBREY THOMAS .. | Braehead, Cromwell Road, Luton. |
| | 1911 Feb. 7. | HOBSON, HAROLD .. .. .. | Elmstead, Limpsfield, Surrey. |
| | 1909 Mar. 23. | HODGSON, RICHARD HARRISON | Linton Villa, Grainger Park Road, Newcastle-on-Tyne. |
| | 1910 Mar. 22. | HODSMAN, OTTO WILLIAM .. | Moat House, Regent Street, Rugby. |
| | 1908 Nov. 24. | HODSON, ROBERT CHARLES .. | Grindlay & Co., Calcutta. |
| | 1909 Nov. 9. | HOGBEN, GEORGE MCLACHLAN | Ry. Dist. Engr.'s Office, Greymouth, New Zealand. |
| | 1909 Dec. 21. | HOLLINGSWORTH, CHRISTOPHER RAYMOND .. .. .. .. | 26 Gawber Road, Barnsley. |
| | 1911 Nov. 14. | HOLLOWAY, CHARLES EDWARD, B.Sc. (*Bristol*) .. .. .. | 100 Bishop Road, Bishopston, Bristol. |
| | 1911 Mar. 28. | HOLMDEN, EDWARD HENRY .. | The Dene, Pinner, Middlesex. |
| | 1909 Mar. 23. | HOLMES, ALFRED PHILIP HANBY .. .. .. .. | The Grove, Barnard Castle, Durham. |
| | 1912 Apr. 30. | HOLMES, KENNETH WOODFULL | Board of Land and Works, Railway Construction Branch, Melbourne. |
| | 1911 Jan. 17. | HOLTZAPFFEL, JOHN GEORGE HOLTZAPFFEL, B.A. (*Cantab.*) | 83 King Henry's Road, N.W. |
| | 1909 Nov. 9. | HOLZAPFEL, GEORGE LEOPOLD | Rutland Lodge, Petersham, Surrey. |
| | 1910 Feb. 1. | HOMER, NICHOLAS HOWARD THOMAS .. .. .. .. .. | Godlingston, Swanage, Dorset. |
| | 1911 Mar. 28. | HOMEWOOD, JAMES BLÜM .. | 1 Town Pier, Gravesend. |
| | 1905 Nov. 14. | HOOD, HARRY CLARE .. .. | Newnton, Lingfield Avenue, Kingston-on-Thames. |
| | 1910 Mar. 22. | HOOK, DUNCAN .. .. .. | c.o. Kennedy, Ponsonby, Ryde & Co., 4 Clement's Inn, Strand, W.C. |
| | 1910 Dec. 20. | HOOKHAM, FELIX JOHN .. .. | 1 Winton Square, Stoke-on-Trent. |
| | 1910 Nov. 8. | HOOPER, HARRY UPINGTON .. | 7 Guildford Lawn, Dover. |
| | 1908 Apr. 7. | HOOTON, HOWARD .. .. .. | 15 Molyneux Road, Waterloo, Liverpool. |
| | 1909 Nov. 16. | HOPKINS, GEORGE HENRY STANTON .. .. .. .. | 67 Mount Park Road, Ealing, W. |
| | 1912 Mar. 26. | HOPKINSON, HUGH JAMES PEARSON .. .. .. .. | Sutton House, Sutton-on-Hull. |
| | 1909 Dec. 21. | HORAN, PRESTON, B.Sc. (*Durham*) .. .. .. | 92 Victoria Road, Stretford, Manchester. |
| | 1909 Dec. 21. | HORNBY, HENRY SYLVESTER .. | Ingram House, Stockwell Road, S.W. |
| | 1906 Mar. 27. | HORNE, ARNOLD CECIL .. .. | G.N. Ry., Engr.'s Office, Leeds. |
| | 1909 Nov. 16. | HORNE, LINDSAY AUSTIN .. | Construction Dept., Leopoldina Ry., Caixa 291, Rio de Janeiro, Brazil. |
| | 1906 Nov. 27. | HORSBRUGH, BERNARD BETHUNE | 10 Linwood Avenue, Newton, New Jersey, U.S. |
| | 1910 Nov. 29. | HORST, WALTER .. .. .. | W. C. Horst, Bareilly College, Bareilly, U.P., India. |
| | 1911 Nov. 14. | HORTON, ERNEST GEORGE, B.Sc. (Engineering) (*Lond.*) | Pevensey, Whitaker Road, Derby. |
| | 1905 Nov. 14. | HOSKINGS, HERBERT GEORGE | 7 Northbrook Road, Lee, S.E. |

| Date of Admission. | STUDENTS. | |
|---|---|---|
| 1906 Mar. 27. | HOSTE, RALPH DERICK .. .. | Berhampur, Ganjam, Madras Presidency, India. |
| 1907 Nov. 12. | HOUGHTON, WILLIAM .. .. | Oficina Ingenieros, F.C.S., Guanahani 322, Buenos Aires. |
| 1907 Mar. 26. | HOWARD, JOHN VINCENT, B.Sc. (Engineering) (*Lond.*) | City and Guilds (Engineering) College, Exhibition Road, S.W. |
| 1910 Mar. 22. | HOWARTH, ARTHUR CECIL .. | 4 Myrtle Park Road, Crosshill, Glasgow. |
| 1908 Dec. 1. | HOWARTH, JOHN .. .. .. | Thos. Howarth, Terrace Road, Tideswell, Buxton. |
| 1911 Mar. 28 | HOWDEN, GEORGE BRUCE .. | N.B. Ry., Engr.'s Office, 4 West George Street, Glasgow. |
| 1909 Mar. 2. | HOWE, EDGAR .. .. .. .. | 40 Southdean Gardens, Wimbledon Park, S.W. |
| m 1910 Mar. 22. | HOWELL, DAVID ARNOLD .. | Aberpergwm Estate and Collieries Office, Glynneath, Glam. |
| 1908 Nov. 17. | HOWELL, ERIC EARNSHAW, B.A. (*Cantab.*) .. .. .. | Beltwood, Sheffield. |
| 1909 Nov. 9. | HOWORTH, GEORGE ERIC, B.Sc. (*Manchester*) .. .. | Res. Engr.'s Office, G.C. Ry., Immingham Dock, Grimsby. |
| 1907 Mar. 26. | HOYLAND, PHILIP .. .. .. | 6 Birdhurst Road, South Croydon. |
| 1908 Nov. 17. | HTOON, MAUNG BA .. .. .. | Forth Banks Works, Newcastle-on-Tyne. |
| 1909 Nov. 9. | HUCKLEBRIDGE, SIDNEY EAMES | Albuera, St. Leonard's Road, Exeter. |
| 1910 Mar. 1. | HUDSON, FRANK .. .. .. | |
| 1909 Nov. 16. | HUDSON, RICHARD JOHN HARRINGTON .. .. .. .. | Langton Villa, Marfleet Avenue, Hull. |
| 1908 Dec. 22. | HUDSON, WILLIAM SHAND .. | 70 Worple Road, Wimbledon, Surrey. |
| 1909 Nov. 23. | HUGHES, AUBREY EVERARD .. | Chorley Wood Vicarage, Herts. |
| 1909 Nov. 9. | HUGHES, BRYANT ARTHUR ROBERTSON .. .. .. .. | Engr.'s Office, Admiralty Harbour Works, Dover. |
| 1909 Nov. 16. | HUGHES, EDWARD, B.Sc. (Engineering) (*Lond.*) | 3 St. John's Road, Chelmsford. |
| 1907 Mar. 26. | HUGHES, FREDERICK .. .. | 18 St. Helen's Park Road, Hastings. |
| 1910 Mar. 1. | HUGHES, HERBERT VALENTINE | Caer Gwent, Winchester. |
| 1908 Mar. 31. | HUMPHREYS, EDWIN WILLIAM ARNOLD .. .. .. .. .. | Lendal Hill House, York. |
| 1909 Mar. 23. | HUNT, ERNEST FOSTER, B.Eng. (*Liverpool*) .. .. | 127 Fox Lane, Palmer's Green, N. |
| 1906 Nov. 13. | HUNTER, CHARLES FREDERICK | P.W.D., Lucknow, India. |
| 1910 Nov. 8. | HUNTER, GEORGE DAVID LAFAYETTE .. .. .. | Roath House, Low Fell, co. Durham. |
| 1908 Nov. 24. | HUNTER, JAMES WHITAKER, B.Sc. (Engineering) (*Lond.*) | Carisbrooke, Albany Crescent, Claygate, Surrey. |
| 1906 Mar. 27. | HUNTER, MALCOLM .. .. .. | 16 Durand Gardens, Clapham Road, S.W. |
| 1911 Dec. 19. | HUSBAND, THOMAS GIBSON .. | 18 Warrender Park Terrace, Edinburgh. |
| 1907 Nov. 19. | HUSBANDS, PERCY POWELL, B.Sc. (Engineering) (*Lond.*) | Villa Ghita, Pedder Road, Bombay. |
| 1912 Jan. 30. | HUSSAIN, IGBAL, B.Sc. (*Glas.*) | Kyle, Dennison & Laing, 174 West George Street, Glasgow. |
| 1905 Nov. 28. | HUTCHINSON, GEORGE HANLEY | The Manor House, Catterick, Yorks. |
| B 1908 Dec. 22. | HUTT, HAROLD VERNON, B.Sc. (Engineering) (*Lond.*) | The Moorings, Wallington, Surrey. |
| 1908 Mar. 31. | HUTTON, THEODORE RALPH .. | 9 Sketty Road, Swansea. |
| 1910 Nov. 8. | IAGO, GUY ROBERT .. .. .. | 58 Plympton Road, Brondesbury, N.W. |
| 1907 Nov. 26. | IMISON, CHARLES KENNETH .. | Heatherlea, Runcorn. |

| Date of Admission. | STUDENTS. | |
|---|---|---|
| 1910 Mar. 22. | INGLEBY, EDWARD CECIL .. | Ingleby & Co., Ltd., Elland Road, Leeds. |
| 1909 Nov. 16. | INGLIS, RONALD ALEXANDER .. | S. Pearson & Son, 2A Puente de Alvarado 33, Mexico City. |
| 1910 Nov. 29. | INGOLDBY, ERIC .. .. .. | 19 Gainborough Road, Crewe. |
| 1911 Nov. 14. | INGOLDBY, MAURICE KERR .. | Westgate House, Louth, Lincs. |
| 1907 Mar. 26. | INGRAM, GEORGE .. .. .. | 10 Sandbourne Road, Brockley, S.E. |
| R 1906 Nov. 27. | IRELAND, FRANK WILLIAM .. | P.W.D., Presidency Division, Madras, India. |
| 1910 Jan. 18. | IRVING, DOUGLAS FORBES .. | Woodall-Duckham Vertical Retort & Oven Construction Co., Palace Chambers, Westminster, S.W. |
| 1912 Mar. 26. | IRVING, ROY FORBES .. .. | 2 Priory Road, Clifton, Bristol. |
| 1911 Mar. 28. | IVES, SAM .. .. .. .. .. | Holmfield House, Apperley Bridge, Bradford. |
| 1905 Nov. 21. | IVEY, FREDERIC PERCIVAL .. | 28 Logan Road, Bristol. |
| 1910 Nov. 29. | IVEY, STEPHEN FRANK .. .. | Ivydene, New Town, Colchester. |
| 1906 Nov. 27. | IZARD, EDWARD WHITAKER .. | Yarrow & Co., Scotstoun, Glasgow. |
| 1909 Nov. 23. | IZAT, JAMES RENNIE .. .. | Shahamatganj, Bareilly, U.P., India. |
| 1910 Mar. 22. | JACK, HARRY ROBERTSON .. | Harp Cottage, Newport-on-Tay. |
| 1909 Dec. 21. | JACKSON, GEORGE GODFREY .. | Hewitt Plain, Roundhay, Leeds. |
| 1908 Mar. 31. | JAGGAR, WILFRED .. .. .. | Boro' Engr.'s Office, 1 Peel Street, Huddersfield. |
| 1905 Nov. 14. | JAMES, EDWARD HENRY .. .. | West Sands, North Queensferry, Fife, N.B. |
| 1909 Mar. 23. | JAMES, EDWARD MARMADUKE | R. McAlpine & Sons, Nostell to Hemsworth Widening, Hemsworth Station, Yorks. |
| 1911 Nov. 28. | JAMES, FRANK LESLIE .. .. | 7 Argaum Villas, Devonport. |
| 1911 Mar 28. | JAMES, WILLIAM DOUGLASS .. | Ingledene, Plymouth. |
| 1910 Nov. 29. | JAMESON, HERBERT MELLOR .. | Miller's Place, Warwick. |
| 1908 Dec. 22. | JAMIESON, CHANDOS WYNDHAM | 94 Commercial Road, Swindon. |
| 1909 Mar. 23. | JEFF, RICHARD HEDLEY ALLISON .. .. .. .. | Res. Engr.'s Office, Gowdall, Snaith, Yorks. |
| 1911 Mar. 28. | JEFFERSON, HERBERT FERRIER | 2217 First Avenue, W., Kitsilano, Vancouver City, B.C. |
| 1911 Mar. 28. | JEFFREY, NORMAN SINCLAIR .. | Hillside, South Hylton, near Sunderland. |
| 1912 Jan. 30. | JENKINS, DANIEL, M.Sc. Tech. (*Manchester*) .. .. .. .. | 63 Carlton Street, Moss Side, Manchester. |
| 1911 Mar. 28. | JENKINS, RICHARD EDGAR .. | 53 Oakfield Street, Cardiff. |
| 1907 Nov. 26. | JENKINS, WINDSOR LLEWELYN | Town Hall, Bridgend, Glam. |
| 1911 Nov. 14. | JENKS, ALAN ROBERT CONSTANTINE, B.Sc. (Engineering) (*Lond.*) .. .. .. .. .. | 58 Little Heath, Charlton, Kent. |
| 1908 Nov. 24. | JENNINGS, CHARLES HORBURY, B.Eng. (*Liverpool*) .. .. | City Engr.'s Office, Town Hall, Hull. |
| 1907 Mar. 26. | JENNINGS, GEORGE REGINALD MONTAGUE .. .. .. .. | George Jennings, Ltd., 139 Rue Lafayette, Paris. |
| 1910 Mar. 22. | JEPHSON, PHILIP HENRY REISS, B.A. (*Cantab.*) .. .. .. | c.o. 4 Cornwall Gardens, S.W. |
| 1911 Nov. 28. | JEPSON, EDWARD DE BETHAM | 42 Old Elvet, Durham. |
| 1912 Jan. 30. | JERVIS, ROBERT NORRIE .. .. | University Union, Edinburgh. |
| 1911 Mar. 28. | JOHNSON, WILLIAM GEDEN .. | 7 Friars Road, Sale, Cheshire. |
| 1912 Apr. 2. | JOHNSTON, DAVID HERBERT .. | 81 Ashley Street, Carlisle. |
| 1909 Mar. 23. | JONES, ARTHUR EWART .. .. | 39 Old Deer Park Gardens, Richmond, Surrey. |

| Date of Admission. | STUDENTS. | |
|---|---|---|
| 1911 Mar. 28. | JONES, ARTHUR LESLIE .. .. | 4 London Street, Swindon. |
| 1910 Nov. 29. | JONES, EDWIN JAMES .. .. | Arden Grange, Cheadle Hulme, Stockport. |
| 1912 Mar. 26. | JONES, FREDERICK WILLIAM .. | Piper's Row, Wolverhampton. |
| 1906 Nov. 27. | JONES, GEORGE VYVYAN WYNNE | Guthrie & Co., Singapore, S.S. |
| 1910 Feb. 1. | JONES, HOWARD PERCY BYERS | J. Mitchell Moncrieff, Pearl Buildings, Northumberland Street, Newcastle-on-Tyne. |
| 1907 Dec. 3. | JONES, HUGH ALBAN, B.Sc. (Engineering) (*Lond.*) | Manchester Steam Users' Association, 9 Mount Street, Albert Square, Manchester. |
| 1910 Nov. 29. | JONES, JOHN EDWARD .. .. | Tynewydd, Rogerstone, Mon. |
| 1908 Nov. 24. | JONES, JOHN OWEN .. .. .. | Douro Cottage, Rosemount, St. Helier, Jersey. |
| 1909 Nov. 16. | JONES, PERCY LEWIS, B.Sc. (*Wales*) .. .. .. | 66 Cathedral Road, Cardiff. |
| 1907 Nov. 26. | JONES, REGINALD TREVOR .. | Charley Rise, Nanpanton, Loughborough. |
| 1910 Nov. 8. | JONES, TOM BARRY, B.A. (*Cantab.*) .. .. .. | 6 Addison Road, Kensington, W. |
| 1909 Mar. 23. | JONES, WALTER SEABORN .. | 56 Chestnut Road, West Norwood, S.E. |
| 1906 Mar. 27. | JONES, WILFRID GRIFFITH .. | Flint Gas and Water Co., Ltd., Holywell Street, Flint. |
| 1909 Mar. 23. | JONES, WILFRID GUY .. .. | 8 Rawlinson Road, Oxford. |
| 1910 Apr. 19. | KANE, CHRISTOPHER ROWLEY HILL .. .. .. .. .. | Pitmaston, Worcester. |
| 1907 Nov. 12. | KAY, ARTHUR GWYNNE .. .. | Rose, Innes & Co., Valparaiso, Chile. |
| R 1908 Nov. 17. | KAYE-PARRY, ERIC, B.A. (*Dubl.*) .. .. .. | 6 Charlemont Terrace, Kingstown, co. Dublin. |
| 1911 Mar. 28. | KEIR, JOHN HARLEY .. .. | Carlock, Woodland Avenue, Potterhill, Paisley. |
| 1912 Mar. 26. | KELLETT, WALTER .. .. .. | 10 Rose Terrace, Ashton-on-Ribble, Preston. |
| 1911 Nov. 14. | KELSEY, NORMAN FREER .. | 27 London Road, Maldon, Essex. |
| 1910 Mar. 22. | KEMP, LESLIE CHARLES .. .. | 37 Pembroke Road, Erith, Kent. |
| 1906 Mar. 27. | KEMP, WILLIAM .. .. .. | Talbot Place, Stafford. |
| 1910 Mar. 22. | KENDRICK, EDWARD ROBERT .. | Borough Surveyor's Office, Sutton Coldfield. |
| 1908 Nov. 17. | KENNEDY, DOUGLAS STEWART | 95 St. John's Park, Blackheath, S.E. |
| 1910 Dec. 6. | KENNEDY, JOHN, M.A., B.Sc. (*Glas.*) .. .. .. | 6 Jedburgh Gardens, Kelvinside, Glasgow. |
| 1910 Mar. 22. | KENNEDY, OTWAY PRIOR .. | Dock Engineer's Office, Hull. |
| 1908 Nov. 17. | KENT, LEIGH UDALL, B.A. (*Cantab.*) .. .. .. | Cunnynhame House, St. Albans. |
| 1911 Nov. 28. | KENT, LESLIE HARCOURT .. | The Chalet, Stanmore, Middlesex. |
| 1908 Jan. 21. | KER, STANLEY DARLING, B.Sc. (Engineering) (*Lond.*) | Thos. Cook & Son, Bombay. |
| 1911 Mar. 28. | KERR, HAROLD .. .. .. | The University, Leeds. |
| 1907 Dec. 17. | KERR, PHILIP WALTER, B.A. (*Cantab.*) .. .. .. | Melbourne Hall, Derby. |
| 1910 Apr. 5. | KILGOUR, ANDREW .. .. .. | Craig-gowan, Loughborough Road, Kirkcaldy. |
| 1910 Mar. 22. | KING, GEORGE WHITAKER, B.E. (*New Zealand*) .. .. | Box 116, Christchurch, New Zealand. |
| 1908 Mar. 31. | KING, STEPHEN HOLMES .. | c.o. Mrs. A. R. King, Segghawe, Holly Park Gardens, Finchley, N. |

| Date of Admission. | STUDENTS. | |
|---|---|---|
| 1911 Mar. 28. | KINLOCH, JAMES MONCRIEFF THOMSON .. .. .. .. | 2 Buckingham Street, Hillhead, Glasgow. |
| 1906 Mar. 27. | KIRBY, SIDNEY JAMES .. .. | Carlton House, Batley, Yorks. |
| 1911 Dec. 19. | KIRKWOOD, JAMES MILLAR, B.A. (*Cantab.*) .. .. .. | Auchencraig, Largs, Ayrshire. |
| 1911 Feb. 28. | KNIGHT, JAMES MOWAT .. .. | Invercarron, Breakspears Road, Brockley, S.E. |
| 1911 Feb. 28. | KNIGHT, ROYSTON ENGLEHEART | Tooradin, Pevensey Bay, near Eastbourne. |
| 1911 Mar. 28. | KNOWLER, HENRY .. .. .. | Langness, Sutton, Surrey. |
| 1907 Mar. 26. | KNOX, ARCHIBALD SEPTIMUS .. | The Chase, Nuneaton. |
| 1910 Nov. 29. | KNOX, CECIL LEONARD .. .. | The Chase, Nuneaton. |
| 1908 Mar. 31. | KYD, ROBERT GEORGE .. .. | The Manse, Stevenston, Ayrshire. |
| 1909 Feb. 16. | KYNNERSLEY, THOMAS RALPH SNEYD .. .. .. .. .. | 9 Scarsdale Terrace, Kensington, W. |
| 1906 Nov. 13. | LACE, WALTER HENRY .. .. | c.o. J. C. um Thurn, 1 East India Avenue, Leadenhall Street, E.C. |
| 1909 Nov. 23. | LACEY, FREDERICK ARTHUR, B.A. (*Cantab.*) .. .. .. | Bullock Bros. & Co., Ltd., Rangoon, Burma. |
| 1906 Dec. 18. | LACEY, GERALD, B.Sc. (Engineering) (*Lond.*) | Grindlay, Groom & Co., Bombay. |
| 1909 Nov. 30. | LACEY, LEONARD, B.Sc. (Engineering) (*Lond.*) | The Field, Prince of Wales Road, Battersea, S.W. |
| 1910 Mar. 22. | LADNER, ALAN WILFRID .. | 147 Church Lane, Old Charlton, Kent. |
| 1909 Mar. 23. | LAING, DAVID ERNEST .. .. | 13 Telford Street, Wick, N.B. |
| 1911 Apr. 25. | LAL, BRIJ MOHAN, B.A. (*Punjab*) .. .. .. | City and Guilds Central Technical College, South Kensington, S.W. |
| 1910 Mar. 22. | LANE, FREDERICK TREMAYNE | 3 Windsor Terrace, Clifton, Bristol. |
| 1907 Nov. 12. | LANGDON, FREDERICK GUY .. | G.I.P. Ry., Jubbulpore, India. |
| 1912 Apr. 25. | LANKESTER, GEORGE JAMES RAYNER .. .. .. .. | Blofield, Simonstown, South Africa. |
| 1907 Nov. 26. | LARKIN, EDWIN PERCY .. .. | Glendale, Cassio Road, Watford. |
| 1908 Dec. 22. | LAUGHTON, GEORGE CHRISTION | Grindlay, Groom & Co., Bombay. |
| 1910 Mar. 22. | LAUTOUR, FRANCIS DE .. .. | 20 Wilton Avenue, Southampton. |
| 1911 Mar. 28. | LAVERACK, HAROLD SMITH .. | 27 Alexandra Road, Stafford. |
| 1912 Mar. 26. | LAW, WILLIAM .. .. .. | 159 Stanhope Road, South Shields. |
| 1912 Apr. 25. | LAWRENCE, JOHN, B.Sc. (*Glas.*) | Siddington, Gloucestershire. |
| 1909 Mar. 23. | LAWRENCE, ROBERT SPENCER | c.o. S. Lawrence, 24 Gatestone Road, Upper Norwood, S.E. |
| 1906 Mar. 27. | LAYMAN, LAWRENCE SYDNEY | 48 Duppas Hill Lane, Croydon. |
| 1908 Dec. 1. | LEACH, GEORGE BERTRAM .. | Greenbooth House, Norden, Rochdale. |
| 1911 Dec. 19. | LEACH, ROGER CHADWICK, B.A. (*Cantab.*) .. .. .. | 32 Canning Street, Liverpool. |
| 1910 Mar. 22. | LEACOCK, DAVID JOHN .. .. | Caius College, Cambridge. |
| 1910 Nov. 29. | LEADBEATER, HARRY .. .. | 21 New Lealand, Bridgegate, Rotherham. |
| 1912 Mar. 26. | LEAK, OSWALD CHARLES .. | 9 Grasmere Terrace, Gateshead. |
| 1908 Dec. 1. | LEAN, RICHARD .. .. .. | 27 Llandough Street, Cardiff. |
| 1907 Mar. 26. | LEAPINGWELL, BERNARD ROBERT .. .. .. .. .. | 10 Victoria Street, S.W. |
| 1910 Nov. 29. | LEDINGHAM, GEORGE ALEXANDER .. .. .. .. | 96 Queen's Road, Aberdeen. |
| 1908 Jan. 21. | LEEMING, ERNEST LEONARD, M.Sc. Tech. (*Manchester*) .. | 22 Langdale Road, Victoria Park, Manchester. |
| 1909 Jan. 19. | LEE-NORMAN, FRANCIS THOMAS, B.A. (*Cantab.*) .. | Res. Engr.'s Dept., F.C.C.A., Bartolomo Mitre 299, Buenos Aires. |

| | Date of Admission. | STUDENTS. | |
|---|---|---|---|
| | 1906 Nov. 27. | LEES, JOHN RUTHERFOORD D'OLIER | Manchester Ship Canal Co., Arpley Dredging, Warrington. |
| | 1912 Mar. 26. | LEGAT, ARTHUR WATSON | 213 Tonbridge Road, Maidstone. |
| | 1907 Dec. 17. | LEGG, JAMES | 45 Grove Lane, Kingston-on-Thames. |
| | 1909 Mar. 2. | LEGG, WILL | 45 Grove Lane, Kingston-on-Thames. |
| | 1909 Dec. 21. | LEHMANN, CHARLES LEOPOLD JOSEPH | Mines de Cuivre de Naltagua, El Monte, Santiago, Chile. |
| | 1907 Dec. 17. | LE HUQUET, GERALD | Midvale House, St. Helier, Jersey. |
| | 1909 Dec. 21. | LEISHMAN, THOMAS MATTHEW | 14 Castle Street, Brechin, N.B. |
| | 1910 Mar. 22. | LEITH, PERCIVAL ARTHUR RUPERT | 18 Mowbray Street, Heaton, Newcastle-on-Tyne. |
| | 1908 Nov. 17. | LE MEUR, ADRIEN JEAN JOSEPH CONSTANT | Mauritius. |
| | 1911 Nov. 28. | LEMON, EDGAR COUCH | Llwyn-on Reservoir, Cwm Taf, nr. Merthyr Tydfil. |
| | 1907 Nov. 26. | LETHERBY, HENRY NORMAN | 22 Bella Vista, Minas de Rio Tinto, Prov. de Huelva, Spain. |
| | 1908 Nov. 17. | LEWES, FREDERICK HENRY MEREDITH | 15 Church Street, Spondon, Derby. |
| | 1909 Dec. 21. | LEWIS, CYRIL VINCENT MAYBURY | 246 Nantwich Road, Crewe. |
| | 1907 Mar. 26. | LEWIS, HUBERT LLEWELLYN | Hillside, Gravel Hill, Bexley Heath. |
| | 1912 Mar. 26. | LEWIS, JAMES ROE | 30 Richmond Road, Cardiff. |
| | 1908 Mar. 31. | LEWIS, JOHN WILLIAMSON | Engineering Dept., F.M.S. Rys., Kuala Lumpur, F.M.S. |
| | 1907 Dec. 17. | LEWIS, MAYBURY SYDNEY ALLAN | Asst. Engr., P.W.D., Baamati, Bombay Presidency, India. |
| | 1911 Jan. 17. | LINDLEY, WILLIAM MAXIMILIAN | Trinity College, Cambridge. |
| | 1907 Feb. 19. | LINES, GEORGE EDWARD | 10 Hinton Road, Fishponds, Bristol. |
| R | 1906 Mar. 27. | LINNELL, THOMAS FORESTER | Duddon Lodge, Tarporley, Cheshire. |
| | 1912 Mar. 26. | LITTLEDALE, EDMUND HAROLD | Matley, Lyndhurst, Hants. |
| | 1911 Feb. 7. | LITTLEJOHN, FREDERICK THOMAS | 50 Westwood Road, Southampton. |
| | 1910 Mar. 22. | LITTLEWOOD, RUPERT ARTHUR PERCIVAL | The Woodlands, Stroud, Glos. |
| | 1908 Nov. 17. | LLOYD, FRANK HUMPHREYS | The Manor, West Felton, Oswestry. |
| | 1912 Mar. 26. | LLOYD, IVOR | The Laurels, Rothwell, Leeds. |
| | 1910 Nov. 8. | LLOYD, MONTAGUE AUBREY, B.A. (*Cantab.*) | Condercum House, Newcastle-on-Tyne. |
| | 1905 Mar. 28. | LLOYD, ROBERT STUART | Oaklands, Brodenham Rd., Hereford. |
| | 1907 Mar. 26. | LLOYD, WILLIAM STANLEY | St. Brides, Purley, Surrey. |
| | 1910 Dec. 6. | LOBLEY, HENRY DENZIL, M.Sc. (*Birmingham*) | Waterloo Avenue, Leiston, Suffolk. |
| | 1908 Apr. 7. | LOCKWOOD, GEOFFREY OWEN | South Parade Villas, Newark. |
| | 1910 Apr. 5. | LONG, JOHN IRELAND | 38 Kenmure Street, Pollokshields, Glasgow. |
| | 1906 Mar. 27. | LOVE, ROBERT | Rockland, Rutherglen, Glasgow. |
| | 1910 Nov. 8. | LOW, CHARLES MACRITCHIE | S. L. Whetham, C.N.O. Ry. Construction, Missanabie, Ontario. |
| | 1912 Mar. 26. | LOW, DOUGLAS ARCHIBALD | Reavell and Co., Ranelagh House, Ipswich. |
| | 1912 Apr. 30. | LOWSON, PEFFERS | Schoolhouse, Shawsburn, Larkhall, N.B. |
| | 1910 Nov. 29. | LUCAS, JARVIS OWEN | The University, Leeds. |
| | 1908 Dec. 1. | LUCEY, AMBROSE NOEL | Kathung, nr. Mardan, N.W.F.P., India. |
| | 1910 Nov. 15. | LUMLEY, CHARLES NOEL HOPE | Cookham Gate, Cookham, Berks. |
| B | 1910 Mar. 22. | LUNN, HERBERT EDGAR | Borough Engr.'s Dept., Town Hall Islington, N. |

| Date of Admission. | STUDENTS. | |
|---|---|---|
| 1908 Mar. 31. | LUNT, THOMAS .. .. .. .. | 444 Chester Road, Old Trafford, Manchester. |
| 1910 Mar. 22. | LYALL, GEORGE NICOL .. .. | 33 Randolph Gardens, Partick, Glasgow. |
| 1909 Nov. 9. | LYSTER, ANTHONY ST. GEORGE, B.A. (*Cantab.*) .. .. .. | Central Hotel, Simla, India. |
| 1909 Mar. 23. | LYTH, JOHN GODFREY .. .. | The Wheatridge, Upton St. Leonards, Gloucester. |
| 1910 Nov. 29. | LYTTLE, STANLEY GEORGE .. | 1 Great Chapel Street, Westminster, S.W. |
| 1910 Nov. 8. | MACALISTER, JAMES .. .. | Aclyde, Bawhirley Road, Greenock, N.B. |
| 1912 Mar. 26. | MACARTNEY, RICHARD JOSEPH | 156 Greenway Meadows, Runcorn. |
| 1911 Mar. 28. | MACBETH, JAMES ALEXANDER DUFF .. .. .. .. .. | Frank Lee, Division Engr., C.P. Ry. Depot, Winnipeg. |
| 1909 Dec. 21. | MCCOLGAN, ALBERT .. .. | 38 Dorset Mount, Harehills, Leeds. |
| 1908 Nov. 17. | MCCONNEL, SAMUEL, B.Sc. (Engineering) (*Lond.*) | D. G. Brown, Franklin View, Grove Road, Harrogate. |
| 1910 Jan. 18. | MCCRACKEN, WILLIAM GIBB, B.Sc. (*Glas.*) .. .. .. | 79 Overdale Street, Langside, Glasgow. |
| 1909 Dec. 21. | MACDONALD, ALEXANDER SIMPSON .. .. .. .. | Rootfield, Muir-of-Ord, Ross-shire. |
| 1910 Dec. 20. | MCDONALD, EUSTACE ERIC DONALD .. .. .. .. | 35 St. John's Road, Erith, Kent. |
| 1909 Nov. 16. | MACDONALD, GEORGE .. .. | 60 Stirling Road, Trinity, Leith. |
| 1909 Mar. 23. | MACDONALD, VICTOR FARQUHAR | District Engr.'s Office, G.N. Ry., Derby. |
| 1911 Nov. 14. | MACFEAT, PETER DONALD, B.Sc. (*Glasgow*) .. .. .. | 31 Maxwell Drive, Pollokshields, Glasgow. |
| 1911 Nov. 28. | MCGREGOR, ERIC .. .. .. | 20 Gelliwastad Road, Pontypridd. |
| 1909 Nov. 23. | MACKAY, THOMAS IAN SUTHERLAND .. .. .. .. .. | United Free Church Manse, Doune, N.B. |
| 1909 Nov. 16. | MACKENZIE, ALEXANDER DONALD .. .. .. .. .. | 19 Greenhill Gardens, Edinburgh. |
| 1912 Apr. 25. | MACKENZIE, LEONARD ALEXANDER .. .. .. .. .. | South African College, Cape Town. |
| 1909 Dec. 21. | MACKIE, DOUGLAS RUNNEL .. | Ladywood Vicarage, Birmingham. |
| 1910 Mar. 22. | MCKIM, WILLIAM ROWAND .. | 46 Narbonne Avenue, Clapham, S.W. |
| 1911 Feb. 28. | MACKINNON, JOHN YOUNGER | 31 Prospect Road, Summer Hill, Sydney, N.S.W. |
| 1909 Mar. 23. | MACKINNON, LOUIS CHARLES .. | 46 Croxted Road, West Dulwich, S.E. |
| 1907 Nov. 19. | MCLAREN, WILLIAM, M.A., B.Sc. (*Edin.*) .. .. | 140 Lorne Street, Lochee, Dundee. |
| 1911 Nov. 14. | MACLEAN, ALISTER GRANT, B.E. (*Sydney*) .. .. .. | Wollondale, Gordon Road, Turramurra, New South Wales. |
| 1911 Mar. 28. | MCLEAN, DONALD .. .. .. | Concord Villa, Union Road, Inverness. |
| 1908 Nov. 17. | MCLEAN, ROBERT .. .. .. | Regent Place, Queen St., Nairn, N.B. |
| 1908 Feb. 4. | MCLEOD, LEONARD FREDERICK .. .. .. .. .. | Blantyre, Beaconsfield Road, Blackheath, S.E. |
| 1911 Feb. 28. | MACNAMARA, HUGH JOHN .. | 118 Elgin Crescent, Holland Park, W. |
| 1911 Mar. 28. | MCNAUGHTON, GEORGE MATTHEW .. .. .. .. .. | 98 Forfar Road, Dundee. |
| 1910 Nov. 8. | MACNEILL, ALEXANDER GUNN | 22 Osborne Place, Aberdeen. |
| 1912 Mar. 26. | MACPHAIL, WILLIAM JOHN .. | 214 Union Street, Aberdeen. |
| 1911 Nov. 14. | MAIR, JAMES HUGH .. .. | 6 Rivercourt Road, Hammersmith, W. |
| 1911 Mar. 28. | MAITLAND, ALEXANDER MCLEAN | 17 Stanley Street, Aberdeen. |

| Date of Admission. | STUDENTS. | |
|---|---|---|
| 1912 Apr. 25. | MAITLAND, EDWARD BELLASIS WIGHTMAN, B.Sc. (Engineering) (*Lond.*) | 10 Chester Place, Hyde Park, W. |
| 1911 Nov. 14. | MAITLAND, JOHN PELHAM .. | 60 Rose Hill Terrace, Brighton. |
| 1909 Mar. 23. | MALET, GERALD RIOU LILLINGSTON .. .. .. .. .. | 1 Beech Grove, Newland, Hull. |
| 1910 Nov. 29. | MALIK, JASWANT SINGH .. .. | University College, Gower Street, W.C. |
| 1909 Mar. 23. | MALIK, TEJA SINGH .. .. | M. M. Singhji, Rawalpindi, Punjab, India. |
| 1910 Feb. 1. | MALLETT, EDWARD, B.Sc. (Engineering) (*Lond.*) | P.O. Engineering Dept., Hamilton, Scotland. |
| 1911 Nov. 28. | MANN, JOHN .. .. .. .. | 9 Lincoln Street, Barrow-in-Furness. |
| 1909 Dec. 21. | MANNERS-SMITH, JOHN ALEXANDER .. .. .. .. | Coniston, Haslemere, Surrey. |
| 1911 Nov. 14. | MARIETTE, ERNEST EDGAR .. | Farthinghoe Rectory, Brackley, Northants. |
| 1909 Nov. 16. | MARRIOTT, JOHN HARLAND .. | 34 Heathfield Terrace, Far Headingley, Leeds. |
| 1906 Nov. 13. | MARRIOTT, ROBERT ECKLIN, B.Sc. (*Glas.*) .. .. .. | Asst. Engr., Oudh & Rohilkund Ry., Lucknow, India. |
| 1908 Dec. 22. | MARTIN, EDWARD PAULIN .. | Clock House, Abingdon, Berks. |
| 1910 Dec. 20. | MARTIN, FRANCIS HENRY, B.A. (*Cantab.*) .. .. .. | Engr.'s Office, Mansfield Ry., Mansfield. |
| 1907 Nov. 19. | MARTIN, JAMES IDRIS .. .. | ExeterVilla, Uplands, Swansea. |
| 1910 Nov. 29. | MARVIN, EDWARD MONTAGUE | 135 Bewick Road, Claremont Park, Gateshead-on-Tyne. |
| 1905 Nov. 14. | MASCALL, REGINALD ARTHUR | J. Musgrave, Suipacha, F.C. Oeste de Buenos Aires, Argentina. |
| 1909 Dec. 21. | MASKELL, HENRY WILLIAM .. | Gun Carriage Factory, Jubbulpore, C.P., India. |
| 1909 Nov. 9. | MASON, CHARLES MOIR, B.Sc. (*Manchester*) .. .. | F.C.C.A., 299 Bartolome Mitre, Buenos Aires. |
| 1907 Nov. 19. | MASON, JOHN WEYMAN, B.Sc. (Engineering) (*Lond.*) | Nunnington, Tunbridge Wells. |
| 1910 Nov. 29. | MASON, SYDNEY .. .. .. | Municipal Buildings, Victoria Street, Grimsby. |
| 1910 Mar. 22. | MATHER, JOHN WYLD .. .. | Willans & Robinson, Ltd., Rugby. |
| 1906 Nov. 20. | MATTHEW, JOHN RICHARD | 1851 Arcos, Belgrano, Buenos Aires. |
| 1908 Dec. 1. | MATTHEWS, FREDERICK WILLIAM .. .. .. .. | Easton Gibb & Son, Ltd., Rosyth, Inverkeithing, N.B. |
| 1911 Nov. 28. | MAUNSELL, ROBERT GEORGE FREDERIC .. .. .. .. | Amberd, Dean Park, Bournemouth. |
| 1908 Nov. 17. | MAURICE, STERLING .. .. | c.o. Dick, Kerr & Co., Preston. |
| 1911 Mar. 28. | MAY, GEORGE ALFRED .. .. | 75 St. Albans Road, Dartford, Kent. |
| 1906 Mar. 27. | MAYHO, JOSEPH .. .. .. | 7 Hard Lane, St. Helens. |
| 1908 Mar. 31. | MEADE-KING, WILLIAM OLIVER | Engr.'s Office, G.W. Ry., North Road, Plymouth. |
| 1911 Feb. 28. | MEDCALF, HERBERT, B.A. (*Cantab.*) .. .. .. | 1A Crescent Gardens, Bath. |
| 1906 Mar. 27. | MEIN, OWEN COORE .. .. | Brecon and Merthyr Ry., Engr.'s Office, Tredegar Chambers, Newport, Mon. |
| 1905 Nov. 14. | MELLOR, HERBERT EDWARD, M.Sc. (*Manchester*) .. .. | Thornlea, Malvern Grove, Withington, near Manchester. |
| 1909 Nov. 23. | MELVILLE, FREDERICK ROBERT | 88 Polwarth Gardens, Edinburgh. |
| 1910 Mar. 22. | MERCER, IVOR EDWIN .. .. | The Cedars, Kent Road, Gravesend. |
| 1911 Mar. 28. | METCALFE, HAROLD ROBSON .. | 8 Amber St., Saltburn-by-the-Sea. |
| 1911 Feb. 28. | MEYER, FRIEDRICH WILHELM .. | Fraulein Meyer, Stolzestrasse 38[III], Hannover, Germany. |

| | Date of Admission. | STUDENTS. | |
|---|---|---|---|
| | 1909 Nov. 30. | Middleton, Cunliffe .. .. | 90 Kensington Park Road, Bayswater, W. |
| | 1907 Nov. 12. | Middleton, Henry Empson . | Easton Gibb & Son, Ltd., Rosyth, N.B. |
| | 1912 Mar. 26. | Millard, Keith .. .. .. | D. Balfour and Son, 3 St. Nicholas Buildings, Newcastle-on-Tyne. |
| | 1910 Jan. 18. | Miller, Bernard Leo St. Clair .. .. .. .. | Canal Division, Shwebo, Upper Burma. |
| | 1911 Dec. 5. | Miller, Edgar Beauden .. | 1 Berkeley Gardens, Campden Hill W. |
| | 1909 Dec. 21. | Miller, John Gordon .. .. | 8 Garscube Terrace, Edinburgh. |
| | 1908 Nov. 17. | Miller, Leonard Challinor, B.Sc. (Engineering) (*Lond.*) | 14 Carlton Road, St. John's, S.E. |
| | 1909 Mar. 23. | Millican, Charles George | Newton Reigny, Penrith, Cumberland. |
| | 1909 Mar. 23. | Mills, Harry.. .. .. .. | Drawing Office, Jamaica Government Rys., Kingston, Jamaica, B.W.I. |
| | 1912 Mar. 26. | Milne, Alexander George.. | 26 South Mount Street, Aberdeen. |
| | 1909 Nov. 9. | Milne, Edward Cyril .. .. | c.o. Engr.-in-Chief, O. & R. Ry., Lucknow, India. |
| | 1912 Mar. 26. | Milne, Kenneth Barclay .. | 7 Windsor Street, Barrow-in-Furness. |
| | 1912 Mar. 26. | Milner, Geoffrey .. .. | 10 South Street, Savile Town, Dewsbury. |
| | 1911 Mar. 28. | Milnes, George .. .. .. | 4 North Street, Wellingborough. |
| m | 1908 Apr. 7. | Minnitt, George Chappell | Res. Engr.'s Office, Derwent Dam, *via* Sheffield. |
| | 1909 Nov. 9. | Mirchandani, Tanumal Shewakram, L.C.E. (*Bombay*) | Asst. Engr., Hirabad, Hyderabad, Sind, India. |
| | 1910 Apr. 19. | Mirza, Rohintan Nussurvanji, B.Eng. (*Liverpool*) .. | A. C. Auden, 43 Castle Street, Liverpool. |
| | 1909 Nov. 16. | Mitchell, George Stanley, B.Sc. (Engineering) (*Lond.*) | Engr.'s Office, G.W. Ry., Harbour Works, Goodwick, Pem. |
| | 1912 Mar. 26. | Mitchell, James .. .. .. | 50 Kent Road, Glasgow. |
| | 1912 Mar. 26. | Mitchell, Thomas.. .. .. | Fairfield, Clepington Road, Dundee. |
| | 1911 Nov. 14. | Mitchell, William Charles, B.Sc. (Engineering) (*Lond.*) | 7 Courtfield Gardens, West Ealing, W. |
| | 1910 Nov. 8. | Mocatta, Frederick Elias | 49 Hamilton Terrace, N.W. |
| | 1909 Mar. 23. | Moir, Leonard Rae .. .. | Leeds Waterworks, Leighton, nr. Masham, Yorks. |
| | 1908 Nov. 17. | Moir, Stuart Byres .. .. | 93A Harley Street, W. |
| | 1907 Feb. 26. | Molloy, Paul Augustus .. | P.W.D., Bezwada, Kistna, India. |
| | 1911 Nov. 28. | Molyneux, Harry Lindsay .. | 33 Mile End Lane, Davenport Stockport. |
| | 1910 Mar. 22. | Monaghan, Denis Laurence | 12 Ravensbourne Gardens, Ealing, W. |
| | 1909 Nov. 30. | Monks, Stuart Cornwall .. | 90 Beauval Road, East Dulwich, S.E. |
| | 1910 Nov. 29. | Montagu, Ainsley Marshall Rendall .. .. .. .. | 100 Fordwych Road, West Hampstead, N.W. |
| | 1910 Nov. 8. | Moon, John Peters .. .. | Oaklands, Severn Road, Weston-super-Mare. |
| R | 1910 Nov. 8. | Moore, Eric. B.Sc. (Engineering) (*Lond.*).. .. .. .. | c.o. 20 Baskerville Road, Wandsworth Common, S.W. |
| | 1909 Mar. 23. | Moore, Frank Arthur.. .. | Spring Vale House, Ettingshall, Wolverhampton. |
| | 1909 Mar. 30. | Moore, Thomas John McLuckie .. .. .. .. | 30 St. Vincent Crescent, Glasgow. |
| | 1910 Nov. 29. | Morales, Eusebio .. .. .. | 6 Calle San Bartolomé, Malabon, Rizal, Philippine Islands. |
| | 1908 Jan. 21. | Morant, Arthur .. .. .. | Wicklands, Little Horsted, Uckfield, Sussex. |

| Date of Admission. | STUDENTS. | |
|---|---|---|
| 1911 Dec. 5. | MORGAN, WILLIAM DONAL .. | Bryn-y-mor, Solva, Pembrokeshire. |
| 1910 Mar. 22. | MORRIS, HARRY .. .. .. | Sand Hills, St. Anne's-on-Sea. |
| 1908 Mar. 31. | MORRIS, RICHARD DOUGLAS .. | 6 Oak Hill Park, Hampstead, N.W. |
| 1912 Mar. 26. | MORRISON, JAMES .. .. .. | 63 Queen's Road, Aberdeen. |
| 1910 Mar. 22. | MORRISON, JAMES THOMSON, Jun. .. .. .. .. .. | Blairhill House, Coatbridge, N.B. |
| 1911 Jan. 17. | MORSE, THOMAS RIDDING, B.Sc. (*Birmingham*) .. .. | 341 Gillott Road, Birmingham. |
| 1908 Mar. 31. | MORTON, KENNETH WILLIAM | 39 St. Mark Street, Montreal Canada. |
| 1909 Mar. 23. | MOSELEY, OSWALD HERBERT GEORGE KERR .. .. .. | 75 Eltham Road, Lee, S.E. |
| 1907 Mar. 26. | MOUBAYED, GEORGE MICHEL .. | 1st Circle of Irrigation, P.W.M., Cairo, Egypt. |
| 1911 Mar. 28. | MOXON, GEORGE BURNHAM .. | 76 Victoria Street, Montreal, Canada. |
| 1911 Nov. 14. | MOYNAN, FREDERICK KNOX .. | Island Bawn, Nenagh. |
| 1909 Nov. 9. | MUNSEY, SYDNEY THOMAS HENSMAN, B.Sc. (Engineering) (*Lond.*) | Gangao Dam Division, *via* Nowgong Bundelkhand, Central India. |
| 1911 Mar. 28. | MURRAY, ARTHUR RICHMOND, B.A. (*Cantab.*) .. .. .. | 77 Barrowgate Road, Chiswick, W. |
| 1908 Dec. 1. | MURRAY, FRANCIS THOMAS .. | 16 Baldwyn Gardens, Acton, W. |
| 1910 Mar. 22. | MYERS, ALLAN LANGTON .. | Willans & Robinson, Ltd., D.O.Dept., Victoria Works, Rugby. |
| 1911 Apr. 25. | NAKAI, UDHAM SINGH .. .. | The University, Glasgow. |
| 1910 Nov. 8. | NANDI, RASHBEHARI .. .. | 23 Mornington Road, N.W. |
| 1908 Dec. 1. | NAPIER, LENOX .. .. .. | 11 Christchurch Road. Doncaster. |
| 1907 Nov. 19. | NATH, PRA KASH .. .. .. | Asst. Engr., Jammoo, Punjab, India. |
| 1908 Mar. 31. | NAYLOR, HARRY .. .. .. | 910 Beach Drive, Oak Bay, Victoria, B.C. |
| 1907 Nov. 26. | NAYLOR, PAUL .. .. .. .. | 1079 Seaton Street, Vancouver, B.C. |
| 1906 Nov. 20. | NEIL, ALLEN WARWICK .. .. | Engr.'s Office, Antofagasta & Bolivia Ry., Antofagasta, Chile. |
| 1910 Apr. 12. | NEVETT, WILLIAM PERCY, B.Sc. (*Birmingham*) .. .. | Office of the Mines Water-Supply, Coolgardie, W. Australia. |
| 1906 Nov. 27. | NEWHOUSE, CYRIL GEORGE .. | c.o. Exec. Engr., Eastern Bengal State Ry., Rajbari, India. |
| 1911 Apr. 25. | NEWTON, GEORGE CAMPBELL .. | Canadian Northern Ry. Co., Toronto, Canada. |
| 1910 Mar. 22. | NEWTON, HENRY .. .. .. | 46 Lister Avenue, Bradford. |
| 1909 Mar. 23. | NICHOLLS, THOMAS HAROLD .. | Marie Cottage, Catherine-de-Barnes, Solihull. |
| 1910 Nov. 29. | NICOL, GEORGE GORDON .. | 51 Queen's Road, Aberdeen. |
| 1912 Mar. 26. | NICOLLE, ARTHUR VILLENEUVE, B.Sc. (Engineering) (*Lond.*) | Pearl House, Saltburn, Yorks. |
| 1911 Apr. 25. | NIVEN, ALFRED HANTON, B.Sc. (*St. Andrews*) .. .. | Linden Avenue, Newport, Fifeshire. |
| 1912 Mar. 26. | NIXON, JOHN BORTHWICK .. | 16 Highbury, Newcastle-on-Tyne. |
| 1912 Jan. 16. | NOAD, JOHN ELLIOTT MONCRIEFF .. .. .. .. .. | Charlesfield Lodge, Gask, Auchterarder. |
| 1908 Mar. 31. | NORMAN, JOHN WARREN .. | Borough Engr.'s Office, Market Street Chambers, Torquay. |
| 1909 Mar. 23. | NORMAN, PERCY GORDON .. | Heathfield, Taunton. |
| 1910 Mar. 22. | NORRIS, STEPHEN WALLACE JOHN .. .. .. .. .. | 3 Springfield Place, Leeds. |
| 1910 Mar. 22. | NORTH, NEVILLE MARRIOTT .. | 123 Tynemouth Road, Heaton, Newcastle-on-Tyne. |

| Date of Admission. | STUDENTS. | |
|---|---|---|
| 1908 Nov. 17. | NORTON, DAVID GEORGE, B.A. (*Cantab.*) .. .. .. | Birkby Lodge, Huddersfield. |
| 1909 Apr. 6. | NORTON, WILLIAM JOHN, B.A. (*Cantab.*) .. .. .. | Adelphi Ironworks, Salford, Manchester. |
| 1909 Dec. 21. | NOTT, LEWIS WILLIAM .. .. | Springfields, Whitcomb, Gloucester. |
| 1911 Nov. 14. | NOTT, THOMAS WALKER, B.A. (*Cantab.*) .. .. .. | 19 Clare Street, Bristol. |
| 1911 Nov. 28. | NUNN, REGINALD LEWIS .. | Rhondda Waterworks, Hirwain, Glam. |
| 1911 Nov. 28. | OAKES, EDWIN CYRIL .. .. | 6 Edgefield Road, Carterknowle, Sheffield. |
| 1908 Nov. 24. | O'CALLAGHAN, CYRIL TAIT .. | 97 Eaton Square, S.W. |
| 1909 Nov. 9. | OCKENDEN, ALBION CHARLES | Wilton Road, Salisbury. |
| 1911 Mar. 28. | OGILVIE, CHARLES BROWN .. | 3 Golden Square, Aberdeen. |
| 1908 Apr. 7. | OGILVIE, CHARLES SCOTT .. | 9 Montgomerie Terrace, Mount Florida, Glasgow. |
| 1906 Dec. 4. | OLIVE, CHARLES EDWARD .. | 40 St. Thomas' Road, Brentwood. |
| 1908 Feb. 4. | OLLIFF-LEE, OLLIFF .. .. | P.W.D., Fyzabad, U.P., India. |
| 1912 Mar. 26. | OLLIFF-LEE, WALTON NOËL, B.Sc. (Engineering) (*Lond.*) | 23 Blenheim Road, Bedford Park, W. |
| 1909 Mar. 23. | O'NEILL, JOHN CANNELL .. | Grindlay, Groom & Co., Bombay. |
| 1908 Feb. 25. | OPENSHAW, JOHN EDWARD, B.Eng. (*Liverpool*) .. .. | 48 Part Street, Southport. |
| 1909 Nov. 16. | ORGAN, PERCY CHARLES .. | |
| 1910 Mar. 22. | ORR, STEPHEN ALEXANDER .. | Upper Clifton, Bangor, co. Down. |
| 1909 Dec. 21. | ORRELL, ARTHUR CHARLES VICTOR .. .. .. .. .. | 4 Hillyon Road, Larkhall Rise, Clapham, S.W. |
| 1908 Dec. 22. | OSBORN, GEOFFREY .. .. .. | Borough Court, Winchfield, Hants. |
| 1909 Mar. 23. | OSBORNE, SIDNEY HUGH GODOLPHIN .. .. .. .. | c.o. 51 Elm Park Gardens, S.W. |
| 1904 Nov. 29. | OWEN, OSWALD .. .. .. | 5 Belgrave Terrace, South Shields. |
| 1911 Mar. 28. | PACKMAN, WALTER EDWIN .. | Orange Tree P.O., Dartford, Kent. |
| 1912 Mar. 26. | PAIN, WALTER SIDNEY .. .. | Borough Engr.'s Office, Folkestone. |
| 1909 Nov. 16. | PALMER, HAROLD GODFREY, B.A. (*Cantab.*) .. .. .. | Broomhill, Witley, Godalming. |
| 1907 Mar. 26. | PARKER, CECIL JOSEPH .. .. | P.W.D., Kuala Lipis, Pahang, F.M.S. |
| 1909 Nov. 16. | PARKER, CHARLES ROWLEY, B.Sc. (Engineering) (*Lond.*) | Companhia do City Improvements, 69 Rua Santa Luzia (Caixa 403), Rio de Janeiro. |
| 1909 Dec. 21. | PARKER, GUY NEVILLE .. .. | Gen. F. Neville Parker, Craymead, High View Road, Sidcup, Kent. |
| 1910 Mar. 22. | PARKER, HUGH LOGAN .. .. | 8 Holyrood Crescent, Glasgow. |
| 1909 Dec. 21. | PARKER, WILLIAM ERNEST .. | 30 Priesthorpe Road, Bingley, Yorks. |
| 1909 Nov. 9. | PARKER, WILLIAM LEONARD, B.E. (*New Zealand*) .. .. | Tramway Power House, Invercargill, New Zealand. |
| 1909 Mar. 23. | PARKES, ARTHUR JOSIAH .. | Fernside, Willenhall. |
| 1910 Mar. 22. | PARKES, STANLEY SHERMAN .. | 25 Varna Road, Edgbaston, Birmingham. |
| 1912 Jan. 16. | PARKINSON, RICHARD FRANK .. | 60 Bexley Lane, Crayford, Kent. |
| 1910 Nov. 29. | PARNELL, VALENTINE SPENCER | 45 Newcomen Street, Redcar, Yorks. |
| m 1908 Dec. 1. | PARROTT, REGINALD GEORGE .. | 63 Northumberland Road, Old Trafford, Manchester. |
| 1909 Nov. 23. | PARRY, NORMAN CECIL, B.A. (*Cantab.*) .. .. .. | 392 Glossop Road, Sheffield. |
| 1908 Nov. 17. | PARRY, WALTER LEONARD .. | Civil Lines, Cawnpore, India. |

| Date of Admission. | STUDENTS. | |
|---|---|---|
| 1910 Nov. 15. | PARSONS, RICHARD EDWARD, B.A. (*Cantab.*) .. .. .. | 48 Princes Gardens, S.W. |
| 1908 Apr. 7. | PARTRIDGE, JOHN KENNETH .. | The University, Leeds. |
| 1909 Jan. 19. | PATERSON, JAMES OGILVIE .. | Room 133, Head Offices, South African Rys., Johannesburg. |
| 1910 Mar. 1. | PATERSON, LESLIE MARTIN .. | E. F. Johns, Winton House, Winchester. |
| 1911 Apr. 11. | PATOUREL, PAUL DIEDRICH LANCELOT LE .. .. .. | 3 Queen's Mansions, Brook Green, W. |
| 1909 Dec. 21. | PATTERSON, RICHARD DARCY .. | Termone, Adelaide Park, Belfast. |
| 1909 Mar. 23. | PAYNE, FREDERICK GARRATT | 6 Homefield Road, Chiswick, W. |
| 1906 Mar. 27. | PEACH, LEONARD WILLIAM .. | The Bungalow, Milford, Stafford. |
| 1912 Feb. 6. | PEAKE, HENRY, B.Eng. (*Liverpool*) .. .. | Borough Engr.'s Office, Town Hall, Leamington Spa. |
| 1910 Nov. 8. | PEARCE, THOMAS, B.A. (*Cantab.*) .. .. .. | 16 Briar Road, Nether Edge, Sheffield. |
| 1910 Mar. 22. | PEARCE, WILLIAM .. .. .. | Clarendon House, Straits, Portland, Dorset. |
| 1909 Nov. 9. | PEARSON, BERNARD CLIVE, B.A. (*Cantab.*) .. .. .. | 16 Carlton House Terrace, S.W. |
| 1909 Dec. 21. | PEARSON, KENNETH NOBLE .. | Catiplas, London Road, Twickenham, Middlesex. |
| 1909 Nov. 9. | PECK, JOHN NORMAN B.A. (*Cantab.*) .. .. .. | 3 Rawlinson Road, Southport. |
| 1911 Nov. 28. | PEET, HASTINGS GEORGE REGINALD .. .. .. .. | Middleton, Hunter and Duff, 17 Victoria Street, S.W. |
| 1911 Nov. 28. | PEET, ROBERT FITZ-EDWARD O'DONNELL .. .. .. .. | Taylor, Sons & Santo Crimp, Caxton House, Westminster, S.W. |
| 1911 Nov. 28. | PELL, JOSEPH WILLIAM .. .. | Holme Pierremont, Nottingham. |
| 1907 Nov. 12. | PEPPER, ALWYN TAYTON .. | c.o. 72 Balham Park Road, S.W. |
| 1910 Mar. 22. | PERCIVAL, BARWISE .. .. | 72 Adelaide Road, Chalk Farm, N.W. |
| 1906 Mar. 20. | PERCIVAL, CLIVE .. .. .. | 21 Dyke Road, Hove, Sussex. |
| 1908 Nov. 24. | PERFECT, CYRIL ST. LAWRENCE | Topo. Survey Office, Taiping, Perak, F.M.S. |
| 1909 Jan. 26. | PERFECT, EDMUND .. .. .. | G.W. Ry., Divl. Engr.'s Office, Newport, Mon. |
| 1909 Mar. 23. | PERKIN, LEONARD CARL .. | Highfield House, Beeston, Leeds. |
| 1910 Nov. 8. | PERRIN, LANCELOT CHARLES .. | Northern Division, Ganges Canal, Rurki, U.P., India. |
| 1911 Nov. 28. | PERRIN, MICHAEL, B.A. (*Cantab.*) | 108 Edleston Road, Crewe. |
| 1909 Nov. 9. | PERRY, WALTER ARNOLD COPLAND, B.A. (*Cantab.*) .. .. | Irrigation Dept., P.W.D., Cairo, Egypt. |
| 1910 Nov. 8. | PERRYMAN, NELSON JOSEPH .. | 17 Elthiron Road, Parsons Green, S.W. |
| 1911 Feb. 28. | PETERS, BERNARD RICHARD .. | The Grange, Rustington, Sussex. |
| 1912 Mar. 26. | PETTIT, HERBERT CHARLES .. | 7 Rothesay Gardens, Partickhill, Glasgow. |
| 1906 Nov. 27. | PEYCKE, VERNER CARL .. .. | Box 247, Port Elizabeth, Cape Colony. |
| 1909 Mar. 23. | PHILIP, ALBERT .. .. .. | 58 Osborne Place, Aberdeen. |
| 1909 Nov. 9. | PHILLIMORE, JOHN, B.A. (*Cantab.*) .. .. .. | |
| 1910 Nov. 15. | PHILLIPS, CLIVE ALEXANDER | 57 Chatsworth Road, Brondesbury, N.W. |
| 1910 Mar. 22. | PHILLIPS, HUBERT CYRIL .. | 13 Lansdowne Road, Bedford. |
| 1912 Apr. 16. | PICK, MARTIN .. .. .. .. | 47 Ellesmere Road, Chiswick, W. |
| 1909 Mar. 23. | PIDGEON, JOHN GORDON .. | 47 Merton Road, Bootle, Liverpool. |
| 1906 Jan. 23. | PIERCY, JAMES EDWARD .. | |
| 1908 Mar. 31. | PIKE, EDMUND HERBERT .. | The Waterworks, Batchworth, Rickmansworth. |
| 1911 Feb. 28. | PIKE, WILLIAM EDWARD .. | Boulevard, Strathfield, N.S.W. |

| | Date of Admission. | STUDENTS. | |
|---|---|---|---|
| | 1906 Nov. 27. | PILDITCH, ERIC, B.Sc. (Engineering) (*Lond.*) | F. C. de Buenos Aires al Pacifico, Calle Florida 783, Buenos Aires. |
| | 1905 Dec. 5. | PILE, WALTER DEVEREUX .. | 237 Willesden Lane, N.W. |
| | 1908 Mar. 31. | PILKINGTON, EDGAR ARTHUR | Brierley House, Sheepbridge, Chesterfield. |
| | 1912 Mar. 26. | PINKERTON, WILLIAM JAMES DUNLOP .. .. .. .. | 83 Finlay Drive, Dennistoun, Glasgow. |
| | 1911 Mar. 21. | PIPPARD, ALFRED JOHN SUTTON | 48 Kingston Road, Southville, Bristol. |
| | 1907 Mar. 26. | PIRRIE, WILLIAM HAROLD .. | 21 Albert Bridge Road, Battersea Park, S.W. |
| | 1910 Nov. 15. | PITT, ROBERT BRINDLEY, B.A. (*Cantab.*) .. .. .. | South Stoke House, Bath. |
| | 1907 Mar. 26. | PLATT, LEONARD PERCIVAL .. | 134 Bury New Road, Whitefield, Manchester. |
| R | 1907 Jan. 29. | PLATTS, MATTHEW GEORGE, B.Sc. (*Leeds*) .. .. .. | Asst. Engr., P.W.D., Madras, India. |
| | 1912 Jan. 16. | PLUNKETT, ARTHUR LANCELOT BONNER .. .. .. .. | 46 Headstone Road, Harrow-on-the-Hill. |
| | 1908 Mar. 31. | PLUNKETT, JOHN OLIVER .. | 67 Holly Avenue, Newcastle-on-Tyne. |
| | 1911 Dec. 19. | POOL, CHARLES BENFIELD, B.Sc. (Engineering) (*Lond.*) | 9 White Street, Derby. |
| | 1906 Apr. 3. | POOLE, ARTHUR JOHN .. .. | Traccion, F.C.B.A.P., Bahia Blanca, Argentina. |
| R | 1909 Mar. 23. | PORTER, HAROLD WILLIAM, B.A., B.A.I. (*Dublin*) .. | Silverdale, Greenisland, Belfast. |
| | 1907 Nov. 12. | PORTER-MAKIN, JORGE GUILLERMO, B.Sc. (Engineering) (*Lond.*) .. .. .. .. .. | Fundicion de la Alameda, Delicias 2895, Santiago de Chile. |
| | 1908 Mar. 31. | POTTS, EDMUND .. .. .. | Borough Surveyor's Office, Town Hall, Stockport. |
| | 1911 Nov. 14. | POUND, GRAHAM TREVOR, B.Sc. (Engineering) (*Lond.*) | 118 Highbury New Park, N. |
| | 1908 Jan. 21. | POWELL, EDWARD MAKINSON, B.Eng. (*Liverpool*) .. .. | 40 Binley Terrace, Binley Road, Coventry. |
| | 1912 Apr. 25. | POWELL, GILBERT DAVID BRUCE .. .. .. .. .. | South African College, Cape Town. |
| | 1908 Dec. 22. | POWELL, VIVIAN NORMAN FFOLLIOTT .. .. .. .. | B.B. & C.I. Ry., Bulsar, Bombay. |
| | 1910 Nov. 8. | POWIS, GEORGE .. .. .. | P.O. Box 619, Johannesburg, Transvaal. |
| | 1907 Mar. 26. | PRATT, REGINALD CAMDEN .. | Knox Road, Wolverhampton. |
| | 1912 Mar. 26. | PRESCOTT, GUY MALCOLM .. | Engineer's Office, N.E. Ry., York. |
| | 1908 Dec. 22. | PRETYMAN, MAURICE WILLIAM | The Foundation Co., 118 Broadway, New York, U.S.A. |
| | 1911 Mar. 28. | PRITCHARD, ERNEST WILFRED | 12 Belle Vue Road, Eastville, Bristol. |
| | 1910 Dec. 6. | PRITCHARD, JOHN DAVIS HERNE | 124 Leytonstone Road, Stratford, E. |
| | 1911 Mar. 28. | PROBERT, CECIL .. .. .. | 210 Marylebone Road, N.W. |
| | 1907 Jan. 15. | PROCTER, HERBERT, B.Sc. (*Leeds*) .. .. .. | Cloughton, Yorks. |
| | 1907 Mar. 26. | PRYCE, WILFRED HARRY .. | c.o. Stationmaster, G.C.Ry., Brigg, Lincs. |
| | 1910 Mar. 22. | PRYDE, DAVID BARNES .. .. | Fairview, Mountfield Road, Church End, Finchley, N. |
| | 1910 Nov. 29. | PUDDICOMBE, ALBERT BRUCE | Superintending Civil Engr.'s Office, H.M. Dockyard, Portsmouth. |
| | 1910 Mar. 22. | PURVES, ALEXANDER BRUCE .. | 3 Bennochy Terrace, Kirkcaldy. |
| | 1909 Nov. 9. | QUICK, HAROLD LLEWELLYN | 5 Clarence Road, Barrow-in-Furness. |
| | 1908 Dec. 22. | QUINTON, WILLIAM GEORGE .. | Cox & Co., Bombay. |

| Date of Admission. | STUDENTS. | |
|---|---|---|
| 1910 Mar. 22. | RACKER, FREDERICK CHARLES LESLIE | 52 Derbyshire Lane, Stretford, Manchester. |
| 1909 Dec. 21. | RADFORD, THOMAS KIRKPATRICK | 2 James Place, Leith, Edinburgh. |
| 1907 Mar. 26. | RAE, GEORGE DUDLEY | 1 Outram Terrace, Devonport. |
| 1908 Dec. 22. | RAJ, HANS, B.A. (*Punjab*), B.Sc. (Engineering) (*Lond.*) | Sutar Mandi, Lahore, Punjab, India. |
| 1909 Nov. 9. | RAMPAL, GYAN CHANDRA, B.Sc. (Engineering) (*Lond.*) | Dr. Bishen Das, Jammu, Punjab, India. |
| 1911 Mar. 28. | RANDALL, CECIL FRANCIS | 14 Church Road, Erith, Kent. |
| 1912 Jan. 30. | RATTRAY, REGINALD CAMPBELL, B.A. (*Cantab.*) | Crendahr, Park Crescent, Southport. |
| 1909 Mar. 23. | RAW, WILLIAM DOUGLAS LEVIN | Maisonette, Southport. |
| R 1910 Nov. 8. | RAWLINGS, PERCY TOWNLEY, B.A. (*Cantab.*) | New Oxford and Cambridge Club, 68 Pall Mall, S.W. |
| 1910 Mar. 22. | REAN, WILLIAM HENRY | 88 Oxford Gardens, W. |
| 1906 Nov. 27. | REASON, SYDNEY | The Outwood, Horsforth, near Leeds. |
| 1912 Jan. 16. | REES-MOGG, LOUIS LEYSON, B.A. (*Cantab.*) | The Lodge, Tiverton, Devon. |
| 1912 Apr. 25. | REEVE, ALBERT | Heugh Road, Walmer, Port Elizabeth, South Africa. |
| 1909 Dec. 21. | REEVES-SMITH, DENYS | Canadian Northern Ry., Toronto. |
| 1909 Nov. 9. | REID, GEORGE HANCOCK | 41 Melbourne Grove, Dulwich, S.E. |
| 1911 Apr. 25. | REID, JOHN LAVENS | 14 Lister Road, Fairfield, Liverpool. |
| 1912 Jan. 30. | REILLY, CHARLES OLIVER CALLCOTT, B.Sc. (Engineering) (*Lond.*) | Moss Lane, Pinner, Middx. |
| 1908 Jan. 21. | REIS, ALBERT VICTOR | Agencia de Tharsis, Huelva, Spain. |
| 1911 Nov. 14. | REITH, JOHN CHARLES WALSHAM | 37 Lynedoch Street, Glasgow. |
| 1907 Mar. 26. | RENNER, HENRY NORMAN CHRISTIE | Yarrow & Co., Ltd., Drawing Office, Scotstoun, Glasgow. |
| 1906 Nov. 20. | REVELL, JOHN WALTER | 138 Gordon Road, West Ealing, W. |
| 1911 Mar. 28. | REYNOLDS, CHARLES HAROLD, M.A. (*Cantab.*) | The Lodge, Cosham, Hants. |
| 1911 Mar. 21. | REYNOLDS, LANCELOT EDWARD JOSHUA | The Priory, Friern Barnet Road, N. |
| 1906 Nov. 20. | REYNOLDS, WALTER DEVESON, B.Sc. (Engineering) (*Lond.*) | Coed Dias, Fwthog, nr. Abergavenny, Mon. |
| 1908 Dec. 22. | REYNOLDS, WILLIAM FREDERICK ROGER | Pauling & Co., 3/5 Saners Buildings, Johannesburg, Transvaal. |
| R 1909 Jan. 19. | RHODES, GEORGE EWART | P.W.D., 3rd Circle Provincial Works, Allahabad, India. |
| 1909 Dec. 21. | RHODES, HERBERT ARTHUR | Metropolitan Electric Tramways, Stonebridge Park Depot, Harrow Road, N.W. |
| 1909 Nov. 9. | RHODES, THOMAS IMRIE | 12 Talbot Road, Old Trafford, Manchester. |
| 1907 Nov. 12. | RICE, EUSTACE MEREDITH | Asst. Engr., G.I.P. Ry., Bhopal, India. |
| 1906 Dec. 18. | RICHARDS, EDWIN VERNEY | G.I.P. Ry., Lonavla, India. |
| 1909 Dec. 21. | RICHARDS, GEORGE EUSTACE ARMSTRONG | 17 Beaconsfield Rd., Clifton, Bristol. |
| 1909 Nov. 30. | RICHARDS, HAROLD BEECHAM | Gainsborough House, Borough Road, Prenton, Birkenhead. |
| 1909 Dec. 21. | RICHARDS, HOWARD WYNNE | The Rectory, Talyllyn, Breconshire. |
| 1907 Nov. 26. | RICHARDS, LEONARD HENRY | Alexandra Hotel, Dehra Dun, U.P., India. |
| 1911 Mar. 28. | RICHARDSON, BARON VIVIAN | Beulah Spa Hotel, Upper Norwood, S.E. |
| 1910 Nov. 29. | RICHARDSON, JAMES, B.Sc. (Engineering) (*Lond.*) | |
| 1912 Mar. 26. | RICHMOND, GEORGE WILLIAM | Heathwood, Leighton Buzzard. |

| Date of Admission. | STUDENTS. | |
|---|---|---|
| 1912 Mar. 26. | Richmond, Roger .. .. .. | Bannel Head, Kendal. |
| 1908 Nov. 24. | Riddel, John Ormond, B.Sc. (*Edinburgh*) .. .. | Caerketton, Colinton, N.B. |
| 1911 Mar. 28. | Riddell, Archibald .. .. | 3 St. John's Road, Pollokshields, Glasgow. |
| 1910 Nov. 29. | Riddoch, James Keppie, B.Sc. (*Glasgow*) .. .. .. | 5 Eton Terrace, Hillhead, Glasgow. |
| 1908 Nov. 17. | Ridge-Jones, Victor .. .. | 4 Chesham Place, S.W. |
| 1910 Mar. 22. | Ridley, William Owen .. | 25 Herbert Street, Loughborough. |
| 1910 Nov. 29. | Riley, Frederic Charles .. | Brunswick Lodge, Newmarket Road, Norwich. |
| 1908 Nov. 17. | Ripley, Oswald Harbord .. | Bowthorpe, Anglesea Road, Ipswich. |
| 1908 Apr. 14. | Ritchie, William Bruce Almon .. .. .. .. .. | c.o. Res. Engr., Georgetown, Cape Colony. |
| 1912 Mar. 26. | Roberts, John Ace .. .. | 49 Park Place, Cardiff. |
| 1908 Mar. 31. | Roberts, William Howard .. | Westfield, Stanningley, Leeds. |
| 1909 Mar. 23. | Robertson, Cecil Leonard, B.A. (*Cape of Good Hope*) .. | Irrigation Department, P.O. Box 444, Pretoria, South Africa. |
| 1912 Mar. 26. | Robertson, John .. .. .. | 20 Monteith Row, Glasgow. |
| 1911 Mar. 28. | Robertson, Vernon Alec Murray .. .. .. .. .. | D. Gravell, 6 Queen Anne's Gate, S.W. |
| 1911 Apr. 4. | Robinson, Cyril Ellett .. | Forth Lodge, Willesden Lane, N.W. |
| 1904 Nov. 29. | Robinson, John .. .. .. | Dock Engineer's Office, Barry, Glamorgan. |
| 1910 Apr. 12. | Robinson, John Graham, B.A. (*Cantab.*) .. .. .. | |
| 1910 Mar. 22. | Robinson, Leonard Mould .. | 19 Chesnut Street, Darlington. |
| 1911 Mar. 28. | Robinson, Sidney .. .. .. | 27 Whitbread Avenue, Bedford. |
| 1908 Mar. 31. | Robinson, William Barry .. | Engineer's Office, Barry Railway, Glamorgan. |
| 1910 Mar. 22. | Robison, Edward William .. | Caledonian Ry., District Engr.'s Office, Princes Street Station, Edinburgh. |
| 1911 Feb. 28. | Robson, Andrew .. .. .. | 9 Dakers Place, Hawick, Scotland. |
| 1912 Mar. 26. | Rodger, John Marshall .. | Mrs. Deubler, 11 Nelson Street West, Greenock. |
| 1910 Jan. 18. | Rodwell, John Arthur .. | Westville, Skipton-in-Craven, Yorks. |
| 1912 Apr. 2. | Roe, Ronald Howorth .. | Beulah, Ireleth-in-Furness, Lancs. |
| 1909 Mar. 23. | Rollinson, Oscar .. .. .. | 66 St. Helen's Street, Chesterfield. |
| 1911 Nov. 14. | Rose, Edward Mortimer, B.Sc. (*Durham*) .. .. .. | 1 St. Alban's Place, Tynemouth. |
| 1910 Nov. 29. | Rose, Godfrey William .. | 306 Romford Road, Forest Gate, Essex. |
| 1911 Dec. 5. | Rose, Kenneth Henry .. .. | 23 Berkley Square, Clifton, Bristol. |
| 1909 Mar. 23. | Roskilly, William Willcock | 39 Well Close Terrace, Blackman Lane, Leeds. |
| 1910 Apr. 19. | Ross, Edgar Cecil .. .. | 59 Edgcumbe Street, Newland Avenue, Hull. |
| 1910 Mar. 22. | Ross, Gilbert Dalgleish .. | 81 Desswood Place, Aberdeen. |
| 1909 Nov. 30. | Ross, Trevor Wilson, M.Sc. (*Tasmania*), B.M.E. (*Melbourne*) .. .. .. .. | Mount Stuart, Hobart, Tasmania. |
| 1909 Mar. 23. | Rouse, Harold Stuart .. .. | Survey Dept., P.W.D., Hong Kong [*via* Siberia]. |
| 1912 Mar. 26. | Rousseau, Herbert Marshall | 13 London Street, Edinburgh. |
| 1911 Nov. 14. | Routh, Claude Isham .. .. | 61 London Road, Reading. |
| 1908 Dec. 1. | Row, Ullal Sanjiva .. .. | Asst. Engr., Ongole, Guntur District, India. |
| 1908 Nov. 17. | Rowland, William Martin, M.Sc. (*Manchester*) .. .. | Holly Bank, Altrincham, Ches. |
| 1910 Mar. 22. | Ruddock, William Butler .. | 7 Mayflower Rd., Clapham Rd., S.W. |

| Date of Admission. | STUDENTS. | |
|---|---|---|
| 1910 Nov. 8. | Russel, John .. .. .. .. | 19 Morton Gardens, Wallington, Surrey. |
| 1907 Dec. 17. | Russell, Edward Wilson .. | Lexham Lodge, Eastbourne. |
| 1910 Nov. 29. | Russell, Thomas Guthrie, B.Sc. (*Glasgow*) .. .. .. | West Manse, Lochwinnoch, N.B. |
| 1906 Nov. 20. | Saker, Albert Leonard .. B.Sc. (Engineering) (*Lond.*) | 4 Muir Street, Springburn, Glasgow. |
| 1909 Mar. 23. | Salder, Murray Ralph .. | |
| 1910 Mar. 1. | Salmond, Hubert George .. | Lower Ganges Bridge, Paksey, nr. Sara, India. |
| 1910 Nov. 8. | Samahn, Wie-chienre .. .. | 8 Nile Street, Crewe. |
| 1910 Nov. 29. | Sampson, John Harold .. | 4 Oswald Gardens, Scotstounhill, Glasgow. |
| 1909 Nov. 16. | Samuel, Reginald John, B.Sc. (Engineering) (*Lond.*) | 24 Muswell Road, Muswell Hill, N. |
| 1908 Mar. 31. | Samuel-Yates, John Henry | Staff Quarters, P.O. Box 103, Crown Mines, Johannesburg. |
| 1907 Mar. 26. | Saunders, Cyril Sivewright | Grindlay & Co., Calcutta. |
| 1909 Dec. 21. | Sawyer, Lionel Edward .. | The Tower, Hayes Lane, Kenley, Surrey. |
| 1910 Mar. 22. | Sayer, Cyril Eustace, B.Sc. (Engineering) (*Lond.*) | 16 Holroyd Road, Putney, S.W. |
| 1905 Nov. 28. | Sayer, Norman William .. | The Mount, Rowditch, Derby. |
| 1911 Feb. 7. | Scarlett, Charles Herbert, B.A. (*Cantab.*) .. .. .. | Prestone, Firle, Sussex. |
| R 1907 Mar. 26. | Schneider, Herbert Hugo .. | c.o. Mrs. Schneider, Granville House, Overhill Road, East Dulwich, S.E. |
| 1911 Nov. 14. | Schön, James Geoffrey .. | Westwood, Hampton Hill, Middx. |
| 1905 Feb. 28. | Schütte, William Percy .. | Southern Alberta Land Co., Ltd., Medicine Hat, Alta., Canada. |
| 1909 Nov. 9. | Schwab, Max Henry .. .. | 44 Dartmouth Road, Brondesbury, N.W. |
| 1910 Apr. 5. | Scriven, George William .. | 52 Briarwood Road, Clapham Park, S.W. |
| 1906 Mar. 27. | Scruby, Joseph .. .. .. | Albury, Guildford. |
| 1911 Nov. 14. | Searcy, John William .. | Public Offices, Southall, Middx. |
| 1907 Nov. 26. | Searle, Alec .. .. .. .. | R. T. Relf & Son, H.M. Dockyard, Pembroke Dock. |
| 1911 Nov. 14. | Seath, James Aberorombie, B.Sc. (*Edin.*) .. .. .. | High Street, Aberdour, Fife. |
| 1909 Nov. 9. | Sellick, Leslie Ainsworth .. | G. H. Sellick, Ellamere, Tavistock. |
| 1909 Mar. 23. | Selwyn, Christopher Wakefield .. .. .. .. .. | 53 Sale Street, Derby. |
| 1909 Dec. 21. | Senior, George .. .. .. | Apex House, Ossett, Yorks. |
| 1907 Nov. 12. | Shadwell, Gilbert Colville | Beamish House, Wilbury Crescent, Hove, Brighton. |
| 1909 Nov. 9. | Shaw, Cecil Arthur .. .. | 48 Beemead Avenue, Streatham, S.W. |
| 1912 Feb. 20. | Shaw, Cuthbert Frank .. | The Gables, St. Leonards-on-Sea. |
| 1909 Jan. 26. | Shaw, Ernest, M.Sc. Tech. (*Manchester*) .. | 33 Johnson Street, Cheetham, Manchester. |
| 1910 Mar. 22. | Shaw, George Reid .. .. | P.W.D., Gauhati, Assam, India. |
| 1911 Nov. 28. | Shaw, Royle Herbert .. .. | Beestonhurst, Valentine's Road, Ilford. |
| 1911 Mar. 28. | Shaw, Stanley .. .. .. | 66 Stratford Street, Dewsbury Road, Leeds. |
| R 1906 Nov. 20. | Sheldon, Clifford Dommett | West Street House, Wells, Somerset. |

| Date of Admission. | STUDENTS. | |
|---|---|---|
| 1905 Dec. 12. | SHEPHERD, DAVID .. .. .. | J. B. Clark, Balmyle, Broughty Ferry. |
| 1909 Dec. 21. | SHIELL, REGINALD ARTHUR .. | South Hill, Northwood, Middlesex. |
| 1908 Mar. 31. | SHIMMIN, WALTER MCNEIL .. | Town Hall, Failsworth, Manchester. |
| 1907 Nov. 26. | SHORTO, MARTIN HUBERT .. | 106 Deane Church Lane, Bolton. |
| 1908 Dec. 22. | SHROFF, SARVA DAMAN, B.Sc. (*Lond.*) .. .. .. | Lala Ganga Ram, District Engr., Azamgarh, U.P., India. |
| 1910 Nov. 8. | SILK, THOMAS HUGH .. .. | St. Elmo, Spring Road, Sholing, Hants. |
| 1909 Mar. 23. | SIMAIKA, SELIM .. .. .. | Moharram Bey, 13 Rue El Guedid, Alexandria, Egypt. |
| 1909 Feb. 2. | SIMMONDS, ALEXANDER ELLICOTT .. .. .. .. .. | 109 Hagley Road, Birmingham. |
| 1911 Feb. 28. | SIMPKINSON, FRANCIS VAUGHAN, B.A. (*Cantab.*) .. .. .. | c.o. H. W. Simpkinson, C.B., 2 Cottesmore Gardens, Kensington, W. |
| 1908 Dec. 1. | SIMPSON, CHRISTOPHER .. .. | Brantwood, Park Drive, Harrogate. |
| 1906 Mar. 27. | SIMPSON, JAMES MARSDEN .. | Lands Dept., Surveyor-General's Office, Victoria, B.C. |
| 1910 Nov. 29. | SIMPSON, THOMAS COOPER .. | Brackenholme, Harrogate. |
| 1909 Dec. 21. | SIMS, ARTHUR MITFORD, B.Sc. (Engineering) (*Lond.*) | King, Hamilton & Co., Calcutta. |
| 1909 Mar. 23. | SIMS, THOMAS HENRY .. .. | 83 Albemarle Road, Beckenham, Kent. |
| 1911 Mar. 28. | SKILLMAN, JOHN .. .. .. | Surveyor's Dept., Public Offices, Teddington. |
| 1907 Nov. 26. | SLADEN, EDWARD LAMBART .. | General Manager's Office, F. C. del Sud, Buenos Aires. |
| 1907 Nov. 12. | SLATER, ALEXANDER .. .. | P.W.D., Alleppey, Travancore, India. |
| 1912 Mar. 26. | SLOAN, DOUGLAS TENNANT .. | Ivy House, Preston, Lancs. |
| 1907 Mar. 26. | SMALES, PERCY GEORGE .. | Borough Engr.'s Office, Southend-on-Sea. |
| 1911 Mar. 28. | SMALLBONE, EWART FREDERICK | 37 Burges Road, East Ham, E. |
| 1911 Mar. 28. | SMILES, PERCY .. .. .. .. | The University, Leeds. |
| 1910 Mar. 1. | SMITH, ALAN CARRICK .. .. | R. M. Smith, 24 Chalmers Road, Ayr, N.B. |
| 1912 Mar. 26. | SMITH, ALEC CLIFTON .. .. | 29 Lacrosse Terrace, Hillhead, Glasgow. |
| 1910 Dec. 20. | SMITH, ALFRED TRAVERS FAIRTLOUGH, B.Sc. (Engineering) (*Lond.*) | The Old Rectory, Enfield, Middlesex. |
| 1909 Mar. 23. | SMITH, BERNARD FREDERICK | Meadowside, Slade's Hill, Enfield. |
| 1911 Nov. 28. | SMITH, BERNARD WESTCOTT TURNER .. .. .. .. .. | 94 Commercial Road, Swindon. |
| 1910 Nov. 8. | SMITH, CHARLES ZACHARY .. | The Old Rectory, Enfield. |
| 1911 Mar. 28. | SMITH, DUNCAN GALLOWAY .. | Contractor's Office, H.M. Dockyard, Rosyth, N.B. |
| 1907 Nov. 19. | SMITH, ERIC ROSKILLY .. .. | 73 Uttoxeter New Road, Derby. |
| R 1909 Dec. 21. | SMITH, HAROLD AUGUSTUS TYLER, B.Eng. (*Liverpool*) | 21 Gladstone Road, Seaforth, Liverpool. |
| 1907 Mar. 26. | SMITH, JOHN REID .. .. | James Smith, Oficina del Ingeniero, F. C. del Sud, Calle Guanahani, Buenos Aires. |
| 1908 Dec. 22. | SMITH, JULIAN URBAN .. .. | Ellenbrook, Hatfield, Herts. |
| 1912 Jan. 30. | SMITH, LOUIS VICTOR, B.Sc. (*Birmingham*) .. .. | The Laurels, Gravelly Hill, Birmingham. |
| 1909 Dec. 21. | SMITH, PERCY BRICE .. .. | Onslow Hotel, Cranleigh, Guildford. |
| 1910 Mar. 22. | SMITH, PERCY WHITE .. .. | Public Works Dept., Georgetown, British Guiana. |
| R 1907 Nov. 19. | SMITH, RICHARD ALBERT BELCHAM .. .. .. .. .. | 18 St. John's Road, Brixton, S.W. |
| 1908 Mar. 17. | SMITH, RICHARD HUGH .. .. | P.W.D., Madras, India. |

| | Date of Admission. | STUDENTS. | |
|---|---|---|---|
| | 1910 Nov. 29. | SMITH, STANLEY LIVINGSTON, B.Sc. (Engineering) (*Lond.*) | The Common, Newick, Lewes, Sussex. |
| | 1909 Mar. 23. | SMITH, SYDNEY ARCHBOLD .. | Holly Bank, Headingley, Leeds. |
| | 1910 Apr. 5. | SMITH, VICTOR ROBERT RICHMOND .. .. .. .. .. | 69 Beaconsfield Place, Aberdeen. |
| | 1910 Dec. 6. | SMITHELLS, THOMAS ARCHIBALD, B.Sc. (*Manchester*) .. .. | 59 Victoria Road, Headingley, Leeds. |
| | 1907 Nov. 12. | SMYTHE, ERIC HAMILTON .. | Ingram House, Stockwell Rd., S.W. |
| | 1911 Apr. 25. | SOHL, SULAKHAN SINGH .. .. | The University, Glasgow. |
| | 1911 Mar. 28. | SOWDEN, ALAN .. .. .. | The University. Leeds. |
| | 1909 Dec. 21. | SPEIR, RONALD FITZHARDINGE | Culdees, Muthill, Perthshire. |
| | 1908 Mar. 31. | SPENCE, THOMAS .. .. .. | 10 Fernwood Road, Jesmond, Newcastle-on-Tyne. |
| | 1908 Mar. 17. | SPENCER, NORMAN FRANCIS .. | City Engr.'s Office, Council House, Birmingham. |
| | 1908 Nov. 17. | SPENCER, SEYMOUR THOMASON | Victoria Avenue, Wanganui, New Zealand. |
| | 1908 Nov. 17. | SPICER, WALTER HAROLD .. | Coombe Abbey, Coventry. |
| | 1911 Apr. 25. | SPIELMANN, CLAUDE MEYER, B.A. (*Cantab.*) .. .. .. | 38 Gloucester Square, W. |
| | 1908 Nov. 17. | SPILLER, PERCY FRANCIS .. | H. Howard Humphreys, 28 Victoria Street, S.W. |
| | 1906 Dec. 4. | SPINK, HAROLD HANS MARSHALL .. .. .. .. .. | P.W.D., Ahmednagar, India. |
| | 1909 Mar. 23. | SPURRING, GEORGE WILLIAM | Town Hall, Birkenhead. |
| | 1906 Nov. 20. | STACEY, GERALD FRANK .. | Ingleside, Coleshill, Warwickshire. |
| | 1910 Nov. 29. | STADDON, JOHN WILFRID .. | Borough Engr.'s Dept., Town Hall, Catford, S.E. |
| | 1909 Dec. 21. | STAINBANK, EDWARD LLOYD .. | A. G. Fenn, Woodlands, Halstead, Essex. |
| | 1911 Mar. 28. | STAMMERS, RONALD .. .. | 32 Nelson Street, Brightlingsea, Essex. |
| | 1909 Mar. 23. | STANLEY, LEONARD CHARLES | 34 Lorne Gardens, Park Road, N.W. |
| | 1910 Mar. 22. | STANTON, SIDNEY GEORGE .. | Gothersley House, Tipton, Staffs. |
| | 1906 Nov. 20. | STANTON, WILLIAM FRANK, B.Sc. (Engineering) (*Lond.*) | Veracruz Terminal Co., Ltd., Chief Engr.'s Office, Veracruz, Mexico. |
| | 1910 Mar. 22. | STAPLETON, BERNARD .. .. | The Vicarage, Calverley, Leeds. |
| | 1908 Mar. 31. | STARKIE, WILLIE .. .. .. | Withern, Alford. |
| B | 1909 Nov. 9. | STEDMAN, ERNEST WALTER .. | Merton House, West Malling, Kent. |
| | 1908 Jan. 21. | STEER, RICHARD HORTON COOKE .. .. .. .. .. | 39 Napier Avenue, Southend-on-Sea. |
| | 1910 Feb. 22. | STEGGALL, JOHN WILLIAM ABBOTT, B.Sc. (*St. Andrews*) | Woodend, Perth Road, Dundee. |
| | 1911 Nov. 14. | STEIN, JOHN ALAN .. .. .. | 37 Netherhall Gardens, Hampstead, N.W. |
| | 1909 Dec. 21. | STEINBERG, JULIUS WILLIAM ERNEST .. .. .. .. .. | 17 Finchley Road, N.W. |
| | 1908 Apr. 14. | STEPHENS, CHARLES VIVIAN .. | Consulting Architect's Office, P.W.D., Chepauk, Madras. |
| | 1912 Mar. 19. | STEPHENS, JOHN HERBERT .. | |
| | 1909 Mar. 23. | STEPHENS, VICTOR FREIZE .. | Lashkar, Gwalior, Central India. |
| | 1911 Nov. 14. | STERN, THEODORE HENRY B.Sc. (*Birmingham*) .. .. | Engr.'s Office, New Works, Midland Railway, Derby. |
| | 1911 Mar. 28. | STEVENS, GEOFFREY ALDEN .. | Portland House, Thorpe Hamlet, Norwich. |
| | 1912 Jan. 30. | STEVENSON, DAVID ALAN .. | 28 Douglas Crescent, Edinburgh. |
| | 1907 Mar. 26. | STEWART, ALEXANDER MACLEAN | Chief Engr.'s Office, Queensland Rys., Brisbane. |
| | 1910 Mar. 22. | STEWART, GEORGE .. .. .. | 42 Beaconsfield Street, Blyth, Northumberland. |
| | 1905 Feb. 7. | STEWART, THOMAS BRUCE .. | Municipal Office, Colombo, Ceylon. |

| | Date of Admission. | STUDENTS. | |
|---|---|---|---|
| | 1910 Jan. 18. | STOCK, REGINALD VAUGHAN WOOD .. .. .. .. .. | 17 Margaretta Terrace, Oakley Street, Chelsea, S.W. |
| | 1909 Nov. 23. | STOKES, CEDRIC HOLTON .. | 12 St. Hilda's Road, Old Trafford, Manchester. |
| | 1909 Nov. 23. | STONEHAM, CECIL DEACON .. | 102 Nelson Street, Crewe. |
| | 1910 Mar. 22. | STORRY, FREDERICK WILLIAM SCOTT, B.Eng. (*Sheffield*) .. | 47 Thorne Road, Doncaster. |
| | 1908 Mar. 31. | STOTT, HERBERT WHARTON .. | Bay Hall, Huddersfield. |
| | 1912 Mar. 26. | STRACHAN, JAMES .. .. .. | Seacliffe, Inverkeithing, Fife. |
| | 1911 Nov. 14. | STRADLING, REGINALD EDWARD | 6 North Street, Bedminster, Bristol. |
| | 1908 Nov. 17. | STRICKLAND, JOHN GRINDON .. | Land and Survey Office, Entebbe, Uganda. |
| | 1910 Mar. 22. | STUART, CHARLES NORMAN .. | 5 Wellesley Terrace, Newcastle-on-Tyne. |
| | 1910 Dec. 20. | STUBBINGS, ERIC OWEN, B.Sc. (Engineering) (*Lond.*) | Claremont, Renfrew, N.B. |
| | 1908 Feb. 25. | STURGESS, ARCHIBALD RICHARD | Minas de Rio Tinto, Huelva, Spain. |
| | 1908 Nov. 24. | STURTON, KEITH MANSFIELD, B.A. (*Cantab.*) .. .. .. | Gonville House, Hills Road, Cambridge. |
| | 1910 Mar. 22. | SUMMERSCALE, RONALD .. .. | Boro' Surveyor's Office, Council House, Sutton Coldfield. |
| | 1909 Jan. 26. | SUTCLIFFE, JOSEPH, B.Sc. Tech. (*Manchester*) .. | 3 Slade Grove, Longsight, Manchester. |
| | 1909 Dec. 21. | SUTHERLAND, GEORGE KING .. | Llwyn-on Reservoir, Cwm Taf, near Merthyr Tydfil. |
| | 1908 Dec. 22. | SUTTON, ALFRED THEODORE CHRISTLIEB, B.Sc. (Engineering) (*Lond.*) .. .. .. | c.o. Agent, Nizam's Guaranteed State Ry., Secunderabad, Deccan, India. |
| | 1908 Mar. 17. | SWAIN, LEO HARRY .. .. | Brunswick House, Eastbourne, Darlington. |
| | 1912 Mar. 26. | SWALES, ALFRED .. .. .. | 103 Windsor Road, Oldham. |
| m | 1906 Nov. 27. | SWALES, ALFRED CLIFFORD .. | The Junior Institution of Engineers, 39 Victoria Street, S.W. |
| | 1912 Jan. 16. | SWINDLEHURST, JOSEPH ERIC, B.A. (*Cantab.*) .. .. .. | St. Mary's Hall, Coventry. |
| | 1912 Mar. 26. | SYMONDS, JOHN CHARTERS .. | 58 Portland Place, W. |
| | 1912 Mar. 26. | SYMS, GEORGE ERNEST .. .. | Mrs. Appleby, 13 Great George Street, Hillhead, Glasgow. |
| | 1906 Dec. 4. | TAIT, FARQUHAR .. .. .. | 23 Eildon Street, Edinburgh. |
| | 1909 Nov. 9. | TANN, JOHN LAURANCE .. .. | 61 Erpingham Road, Putney, S.W. |
| B | 1909 Dec. 21. | TAPLIN, THOMAS JAMES, Jun. | 16 Lordship Park, N. |
| | 1909 Mar. 23. | TART, CYRIL JAMES, B.Sc. (*Birmingham*) .. .. .. .. | Borough Engr.'s Office, Southend-on-Sea. |
| | 1910 Feb. 22. | TATE, HERBERT LLOYD .. | 322 Cheetham Hill Road, Manchester. |
| | 1908 Dec. 22. | TAYLOR, ARTHUR CUTHBERT BROOKE .. .. .. .. .. | Heath Cote, Knutsford. |
| | 1908 Nov. 17. | TAYLOR, HARRY, B.Sc. (*Birmingham*) .. .. | Engr.'s Office, Midland Ry., Derby. |
| | 1907 Mar. 26. | TAYLOR, HARRY WILLOUGHBY ODDIN, B.Sc. (Engineering) (*Lond.*) .. .. .. .. .. | P.W.D., Satara, Deccan, India. |
| | 1907 Nov. 26. | TAYLOR, JAMES ARDERN .. | Bruce Peebles & Co., Ltd., East Pilton, Edinburgh. |
| | 1908 Mar. 31. | TAYLOR, JOHN HENDERSON .. | Sir Wm. Arrol & Co., Ltd., Dalmarnock Ironworks, Glasgow. |
| | 1910 Feb. 22. | TAYLOR, STANLEY EDWARD WESTON .. .. .. .. | 189 Plymouth Grove, Chorlton-on-Medlock, Manchester. |

| Date of Admission. | STUDENTS. | |
|---|---|---|
| 1909 Nov. 16. | TAYLOR, WILLIAM KENNETH WENTWORTH .. .. .. .. | 18 Woodstock Avenue, Redland, Bristol. |
| 1907 Nov. 26. | TERRELL, THOMAS REGINALD .. | 246 Nantwich Road, Crewe. |
| 1908 Feb. 25. | THIEME, HERMANN CARL ANTON, B.Sc. (Engineering) (*Lond.*) .. .. .. .. .. | Walhalla, Didsbury, Lancs. |
| 1908 Nov. 17. | THOMAS, ARTHUR WILLIAM, B.Sc. (*Bristol*) .. .. .. | Nagercoil, Travancore, India. |
| 1912 Mar. 26. | THOMAS, BENJAMIN DOUGLAS | 87 Bexley Road, Erith, Kent. |
| 1907 Apr. 16. | THOMAS, CYRIL, B.Sc. (*Durham*) | Yarrow & Co., Ltd., Scotstoun, Glasgow. |
| 1908 Dec. 22. | THOMAS, WILLIAM THOMAS .. | B. S. Wolcott, Savona, Steuben Co., N.Y., U.S. |
| 1906 Nov. 27. | THOMLINSON, ARTHUR REGINALD .. .. .. .. .. | 2 St. Sepulchre Gate, Doncaster. |
| 1909 Dec. 21. | THOMPSON, FRANCIS LONGSTRETH, B.Sc. (Engineering) (*Lond.*) .. .. .. .. .. | Eversley, Haling Park Road, Croydon. |
| 1908 Nov. 17. | THOMPSON, JOHN BELL LANGHORN .. .. .. .. .. | Fern Bank, Great Corby, Carlisle. |
| 1912 Mar. 26. | THOMPSON, JOHN TAYLOR .. | Engineer's Office, N.E. Ry., Forth Banks, Newcastle-on-Tyne. |
| 1909 Mar. 23. | THOMPSON, ROBERT FRANCIS STAFFORD .. .. .. .. | 72 Mount Pleasant, Barrow-in-Furness. |
| 1906 Nov. 27. | THOMPSON, SAMUEL GOODLAKE | Union Hotel, Liverpool. |
| 1907 Nov. 26. | THOMPSON, WALLACE HOMER | City Engr.'s Office, Council House, Birmingham. |
| 1909 Feb. 16. | THOMPSON-SMITH, EDWARD, B.A. (*Cantab.*) .. .. .. | St. Mary's Lodge, Colchester. |
| 1907 Nov. 26. | THOMSON, JAMES BLACK .. .. | Public Offices, Southall. |
| 1910 Feb. 22. | THORNE, ARTHUR TEMPLE, B.Sc. (*Durham*) .. .. .. | Neptune Works, Walker, Newcastle-on-Tyne. |
| 1910 Nov. 8. | THORNHILL, GEOFFREY HOLLAND .. .. .. .. .. | The Hatch, Northwood, Middlesex. |
| 1909 Nov. 9. | THORPE, HENRY CREATON .. | Fairlea, Upper Holland Road, Sutton Coldfield. |
| 1911 Nov. 28. | THORPE, HUGH STANLEY .. | The University, Leeds. |
| 1910 Nov. 8. | THRELFALL, RICHARD, B.Eng. (*Liverpool*) .. .. | 17 Humphrey Street, Old Trafford, Manchester. |
| 1911 Apr. 25. | THURAIAPPA, ROBERT ASHFIELD MURUGASOE .. .. | Warren & Stuart, 94 Hope Street, Glasgow. |
| 1911 Apr. 4. | THWAITES, RICHARD ALAN STUART, B.Sc. (Engineering) (*Lond.*) .. .. .. .. .. | 10 Alexandra Road, Bedford. |
| 1908 Nov. 24. | TIGAR, LEONARD .. .. .. | Exec. Engr.'s Office, P.W.D., Kuantan, Pahang, F.M.S. |
| 1907 Nov. 26. | TIMMINS, LAUNCELOT POTTER | Argyll Lodge, Higher Runcorn. |
| 1907 Mar. 26. | TIMOTHY, ERNEST .. .. .. | Engr.'s Office, B.B. & C.I. Ry., Dadar, Bombay, India. |
| 1910 Feb. 1. | TIPPETT, ARTHUR FREDERICK | Easton Gibb & Son, H.M. Dockyard, Rosyth, N.B. |
| 1910 Mar. 22. | TOD, WILLIAM LENNOX .. .. | 23 Lennox Street, Edinburgh. |
| 1909 Mar. 30. | TODD, CHARLES BERNARD .. | 7 Ash Grove, Newland, Hull. |
| 1909 Dec. 21. | TODRICK, HERBERT MCPHERSON .. .. .. .. | 12 Inverleith Place, Edinburgh. |
| 1911 Mar. 28. | TOLPUTT, HARRY ST. GEORGE | Deepdene, Saltwood, Hythe, Kent. |
| 1910 Feb. 22. | TOMBLINGS, ERIC HINTON GRIFFITH .. .. .. .. | Melbourn Lodge, Melton Mowbray. |
| 1906 Mar. 6. | TOMLINSON, JOHN ARTHUR .. | E.B.S. Ry., Saidpur, India. |
| 1912 Mar. 5. | TONKIN, DOUGLAS CECIL WILLIAM, B.Sc. (Engineering) (*Lond.*) .. .. .. .. | Hawkswood, Putney, S.W. |

| Date of Admission. | STUDENTS. | |
|---|---|---|
| 1906 Dec. 18. | TOOGOOD, ROY THORNTON .. | Main Drainage Dept., P.W. Ministry, Cairo, Egypt. |
| 1909 Mar. 23. | TOPPING, JOHN NEWALL .. .. | Calle Tucuman 1331, Rosario de Santa Fé, Argentina. |
| 1912 Mar. 26. | TORRENS, REGINALD GEOFFREY | c.o. 92 Queen's Gate, S.W. |
| 1909 Nov. 16. | TORRY, ARTHUR JAMES DASHWOOD, B.A. (*Cantab.*) .. .. | 59 Elliscombe Road, Charlton, Kent. |
| 1911 Jan. 17. | TOSI, GIULIO FRANCO .. .. | 13 Corso P. Romana, Milan, Italy. |
| 1910 Apr. 5. | TRAILL, CHARLES HAROLD .. | Main Drainage Dept., Ministry of Public Works, Cairo, Egypt. |
| 1909 Dec. 21. | TRAIN, JOHN CUMBERLAND LANDALE .. .. .. .. | 41 Whiteley Road, Upper Norwood, S.E. |
| 1909 Nov. 9. | TRAVERS, LIONEL ARTHUR .. | 36 Crouch Hall Road, Crouch End, N. |
| 1911 Nov. 28. | TRELAWNY, JOHN MAITLAND | Daunington Rectory, York. |
| 1909 Nov. 9. | TREWHELER, NICHOLAS .. .. | c.o. Resident Engr., C.N.O. Ry., Merivale, Ontario. |
| 1908 Nov. 17. | TRITTON, JULIAN SEYMOUR .. | Beaconsfield, Surbiton Hill, Surrey. |
| 1912 Mar. 26. | TROLLIP, ARTHUR STANLEY .. | Central London Railway, Shepherd's Bush, W. |
| 1908 Dec. 22. | TROTTER, FROWYKE .. .. | Broomfield Lodge, Chelmsford. |
| 1907 Mar. 26. | TROWER, RICHARD GILSON .. | Holmethorpe, Redhill, Surrey. |
| 1907 Nov. 12. | TRUMP, PHILIP .. .. .. .. | Federal Hill, Kuala Lumpur, Selangor, F.M.S. |
| 1911 Nov. 14. | TUDSBERY, MARMADUKE TUDSBERY .. .. .. .. .. | 20 Victoria Drive, Scotstoun, Glasgow. |
| 1907 Mar. 26. | TUNNICLIFFE, FELIX DUNCAN | Stone Leigh, New Street, Pudsey, near Leeds. |
| 1909 Nov. 23. | TURNBULL, WILLIAM JACKSON | 3 Oxford Street, Edinburgh. |
| 1908 Apr. 14. | TURNER, EDWARD FALKLAND | 20 Kempshott Road, Streatham Common, S.W. |
| 1909 Nov. 30. | TURNER, HENRY WILLIAM .. | Mayfield, Aston Road, East Southsea. |
| 1910 Nov. 29. | TURNER, JOHN HENRY .. .. | 48 Ripley Road, Belvedere, Kent. |
| 1910 Nov. 8. | TURNER, JOSEPH WILLIAM .. | Borough Engr.'s Office, Southend-on-Sea. |
| 1910 Nov. 29. | TURRILL, JOHN .. .. .. | 31 Walton Well Road, Oxford. |
| 1909 Dec. 21. | TYER, AUSTIN ARNOLD, B.A. (*Cantab.*) .. .. .. | 5 Brunswick Gardens, Kensington, W. |
| 1908 Mar. 31. | TYLER, OLIVER WALTER .. | The Laurels, Wormley, Herts. |
| 1907 Mar. 26. | TYNDALE, JOHN ALTABON GUISE .. .. .. .. .. | Swallowfield, St. Stephen's Road, West Ealing, W. |
| 1910 Mar. 22. | UHTHOFF, ROLAND KING, B.A. (*Cantab.*) .. .. .. | Wavertree House, Brighton. |
| 1909 Jan. 19. | UNWIN, CECIL BUCKLEY .. | 1 Newton Grove, Bedford Park, W. |
| 1906 Nov. 20. | UNWIN, ROLAND BUCKLEY, B.Sc. (*Lond.*) .. .. .. | 1 Newton Grove, Bedford Park, W. |
| 1908 Nov. 17. | VAUDREY, RANDLE HENRY NEVILLE, B.Sc. (*Birmingham*) | 71 Westfield Road, Edgbaston, Birmingham. |
| 1908 Nov. 24. | VAUGHAN, HARRY HUGHES, B.Sc. (*Glas.*) .. .. .. | 13 Cathkin Road, Langside, Glasgow. |
| 1911 Apr. 11. | VEAL, THOMAS HENRY PERCY | Stone Vicarage, Falfield, Glos. |
| 1911 Mar. 28. | VEITCH, WILLIAM MARTIN .. | Barniken, Duns, Berwickshire. |
| 1910 Mar. 22. | VERNAL, MERVYN STANLEY .. | Pyne, Hughman & Co., 4 Lyons Range, Calcutta. |

| | Date of Admission. | STUDENTS. | |
|---|---|---|---|
| | 1906 Dec. 18. | VILLA, EDWARD GEORGE MANSO DI .. .. .. .. | 2A Racecourse Road, Tientsin, N. China [*via* Siberia]. |
| | 1908 Dec. 22. | VILLARES, ARNOLD DUMONT .. | 105 Avenida Paulista, Sao Paulo, Brazil. |
| t ✠ | 1909 Nov. 9. | VILLIERS, PERCY WILLIAM, M.Sc. (*Birmingham*) .. .. | Inglecroft, Lancaster Gardens, Southend-on-Sea. |
| | 1908 Nov. 17. | VYALL, FREDERICK STANLEY | T. Cook & Son, Phayre Street, Rangoon, Burma. |
| | 1909 Mar. 23. | VYALL, LIONEL EGERTON, B.Sc. (Engineering) (*Lond.*) | 4 Rosebery Gardens, West Ealing, W. |
| | 1905 Nov. 28. | WADE, JOHN ROCHFORT .. .. | Carrowmore, Ballinasloe, Ireland. |
| R | 1908 Nov. 17. | WADSWORTH, GEORGE WADE, B.Sc. (*Manchester*) .. .. | 367 Moss Lane East, Manchester. |
| | 1908 Nov. 17. | WAGHORN, CECIL HOLMES .. | 11 Arkwright Rd., Hampstead, N.W. |
| | 1911 Feb. 28. | WAHBY, MOHAMMED .. .. | 21 St. Albans Avenue, Bedford Park, W. |
| | 1908 Mar. 31. | WAKEFIELD, PERCY HAROLD .. | Council Offices, Church End, Finchley, N. |
| | 1911 Nov. 28. | WALKER, FRANCIS JOHN .. | 57 Gilmour Street, Thornaby-on-Tees. |
| | 1910 Mar. 22. | WALKER, HUBERT EDMUND .. | 82 Bournbrook Road, Selly Park, Birmingham. |
| | 1909 Nov. 9. | WALKER, JAMES SCARLETT ASCROFT .. .. .. .. | 4 Westcliffe Road, Birkdale, Lancs. |
| | 1908 Apr. 14. | WALKER, JOHN JEFFREY .. | N. S. Walker, Castle Hill Farm, Mexborough, Rotherham. |
| | 1911 Nov. 28. | WALKER, THOMAS ANDREW .. | Falkland Park, South Norwood Hill, S.E. |
| | 1909 Mar. 23. | WALLACE, JOHN ERNEST DUDLEY | Millbank, Hardgate, Aberdeen. |
| | 1908 Dec. 22. | WALLER, LAWRENCE ARTHUR . | c.o. 172 Cromwell Road, S.W. |
| | 1912 Jan. 30. | WALLIS, BARNES NEVILLE .. | 1 The Parade, East Cowes, Isle of Wight. |
| | 1910 Apr. 5. | WALLIS, NORMAN LYELL .. | Hill Cottage, Caterham. |
| | 1910 Mar. 22. | WALLWORK, DOUGLAS .. .. | Drywood, Worsley, Manchester. |
| | 1910 Nov. 8. | WALMESLEY, CYRIL .. .. | 2 Castle Park, Lancaster. |
| | 1911 Mar. 28. | WALTER, JOHN .. .. .. | 68 Northbrook Street, Newbury, Berks. |
| | 1909 Dec. 21. | WALTERS, LINDSAY GEOFFREY | 17 Coppenhall Terrace, Crewe. |
| | 1908 Nov. 24. | WALTERS, RUPERT CAVENDISH SKYRING .. .. .. .. | Limen, Milton Park, Gerrard's Cross, Bucks. |
| | 1910 Mar. 22. | WALTON, EDGAR LONGSHAW .. | Elton Banks, Edenfield, Manchester. |
| | 1910 Mar. 22. | WARD, JOHN GUTTERIDGE .. | 16 High Street, Coalville, Leicester. |
| | 1908 Nov. 24. | WARD, WILLIAM GEOFFRY .. | 68 Lavender Gardens, West Jesmond, Newcastle-on-Tyne. |
| | 1907 Nov. 19. | WARLOW, WALTER PROTHEROE, B.Sc. (Engineering) (*Lond.*), B.Sc. (*Bristol*) .. .. .. | Kingswood, Cotham Park, Bristol. |
| | 1909 Mar. 23. | WARNER, EDWARD PASHLEY .. | 6 Rue de l'Union, Brussels, Belgium. |
| | 1911 Nov. 14. | WARREN, JAMES .. .. .. | Kincaid, Waller, Manville & Dawson, St. Stephen's House, Westminster, S.W. |
| | 1908 Feb. 25. | WARREN, STANLEY CECIL HAYTER .. .. .. .. | 62 Highbury Hill, N. |
| | 1908 Feb. 25. | WARTH, EDWIN FREDERICK .. | 165 Pershore Road, Edgbaston, Birmingham. |
| | 1909 Dec. 21. | WATERHOUSE, JOHN ORME .. | Field House, Watford. |
| | 1906 Mar. 27. | WATSON, ERSKINE PHILIP .. | P.W.D., Bombay. |
| | 1911 Dec. 19. | WATSON, GRAHAM LAUDER .. | The University, Leeds. |

| | Date of Admission. | STUDENTS. | |
|---|---|---|---|
| | 1910 Mar. 22. | WATSON, JOHN PATCHELL .. | Helmsley, Bexhill-on-Sea. |
| R | 1905 Mar. 28. | WATT, JAMES ARTHUR .. .. | Primus Villa, Arbroath Rd., Dundee. |
| | 1907 Mar. 26. | WEATHERELL, CUTHBERT RENNIE .. .. .. .. | The Old Hall, East Bridgford, Notts. |
| | 1912 Jan. 16. | WEBSDALE, GEOFFREY JOHN .. | Hillcrest, Hale End Road, Higham's Park, N. |
| | 1909 Mar. 23. | WEIR, JAMES ALLAN .. .. | Thorneysuit, Motherwell. |
| | 1908 Mar. 31. | WELCH, JAMES COLIN .. .. | Warwick Road, Hale, Cheshire. |
| | 1908 Nov. 17. | WELLER, GEORGE HERBERT, B.Sc. (*Glas.*) .. .. .. | 7 Albion Street, Dowanhill, Glasgow. |
| | 1912 Jan. 16. | WELLINGTON, ALECK MARTIN | 18 St. Mary's Road, Tonbridge, Kent. |
| | 1908 Feb. 25. | WELLS, GRANT CARVETH .. | 13 Beverley Gardens, Barnes, S.W. |
| | 1906 Nov. 27. | WELLS, PETER HENRY POULETT, B.Sc. (Engineering) (*Lond.*) .. .. .. .. | 48 Belsize Square, Hampstead, N.W. |
| R | 1908 Jan. 21. | WELLS, RANDOLPH CECIL, B.A. (*Cantab.*) .. .. .. | Macdonald & Gibbs, Chilian Longitudinal Ry., Antofogasta, Chile. |
| | 1909 Mar. 23. | WESTCOTT, VICTOR REGINALD, B.Sc. (*Birmingham*) .. .. | Departamento Tráfico, F. C. Oeste, Estacion Once, Buenos Aires. |
| | 1912 Mar. 26. | WESTGATE, THOMAS ROBERT MILLINGTON .. .. .. .. | 62 Wharton Street, South Shields. |
| | 1905 Nov. 28. | WHEATLEY, ALFRED EVANS .. | City Surveyor's Office, Town Hall, Manchester. |
| | 1905 Dec. 19. | WHEELER, HAROLD DAKIN .. | Bracondale Cottage, Lower Hellesdon, Norwich. |
| | 1909 Dec. 21. | WHELAN, ERNEST CARNEGIE .. | 11 Prince of Wales Terrace, Bray, Ireland. |
| | 1910 Nov. 15. | WHITE, ALFRED HALE, B.A. (*Cantab.*) .. .. .. | 156 Bedford Street South, Liverpool. |
| | 1911 Dec. 19. | WHITE, ARCHIBALD MUIR .. | 55 Kilmarnock Road, Glasgow. |
| | 1911 Dec. 5. | WHITE, ARTHUR JOHN .. .. | 1 Margaretta Terrace, Chelsea, S.W. |
| | 1910 Nov. 29. | WHITE, HARRY CHARLES .. | 11 Church Road, Erith, Kent. |
| | 1910 Mar. 22. | WHITE, JOHN WINTRINGHAM | Lambert House, Hedon, Hull. |
| | 1907 Nov. 26. | WHITE, TOM M'CALL .. .. | 56 Roseneath Road, Urmston, Manchester. |
| | 1909 Nov. 30. | WHITEHOUSE, EDGAR, B.Sc. (Engineering) (*Lond.*) | 64 Reservoir Road, Edgbaston, Birmingham. |
| | 1911 Mar. 28. | WHITELOCK, GEORGE CLARENCE HAROLD .. .. .. .. | 27 Inglewood Terrace, Hyde Park, Leeds. |
| | 1906 Nov. 27. | WHITFIELD, RICHARD HOULBROOK .. .. .. .. .. | Divl. Engr.'s Office, G.W. Ry., Neath. |
| | 1908 Apr. 7. | WHITNEY, WILLIAM WELCH .. | A.B. Ry., Pahartali, Chittagong, India. |
| | 1909 Dec. 21. | WHITNEY, WILLIS BEVAN .. | 312 Camden Road, N. |
| | 1909 Nov. 23. | WHITTEN, FRANCIS ROBERT, B.Sc. (Engineering) (*Lond.*) | Revenue Survey Office, Kuala Lipis, Pahang, F.M.S. |
| | 1909 Mar. 23. | WHYTE, DAVID HORNBY .. | Post Office, Lachine Locks, P.Q., Canada. |
| | 1910 Mar. 22. | WHYTE, HARRY HOOD .. .. | Fraser & Chalmers, Ltd., Bulawayo, Rhodesia. |
| | 1907 Nov. 19. | WICKHAM, GILBERT BROOKES | Stafford House, Tetbury, Glos. |
| | 1911 Nov. 28. | WIDDOWS, ARTHUR HENRY .. | Farringdon House, Leigh, Lancs. |
| | 1909 Dec. 21. | WILES, JAMES HERBERT .. .. | General Delivery, Turtle Creek, East Pittsburg, Pa., U.S.A. |
| | 1909 Dec. 21. | WILKINSON, FREDERICK SAMUEL | |
| | 1911 Jan. 31. | WILKINSON, JAMES RENDELL, B.Sc. (Engineering) (*Lond.*) | 50 Dunvegan Road, Eltham Park, Kent. |
| | 1908 Nov. 17. | WILKS, MARK .. .. .. .. | Oakdene, Torrington Park, North Finchley, N. |
| | 1908 Dec. 22. | WILLCOCK, FRANK .. .. .. | 102 Heathbank Road, Cheadle Hulme, Cheshire. |

| Date of Admission. | STUDENTS. | |
|---|---|---|
| 1910 Feb. 22. | WILLIAMS, ARTHUR PERCY .. | The Kyles, York Road, Sutton, Surrey. |
| 1907 Nov. 12. | WILLIAMS, CHRISTOPHER MANNERS .. .. .. .. .. | Northenby, East Woodhay, Newbury. |
| 1911 Feb. 7. | WILLIAMS, EVAN OWEN .. .. | 31 Denver Road, Amhurst Park, N. |
| 1909 Jan. 19. | WILLIAMS, FREDERICK HERBERT, B.Sc.Tech.(*Manchester*) | 8 Clarence Road, Manchester, S. |
| 1909 Feb. 16. | WILLICH, JOHAN STEPHANUS DE VILLIERS VON .. .. | c.o. New Construction Engr., Room 51, South African Ry. Offices, Park Station, Johannesburg. |
| 1906 Nov. 27. | WILLIS, EDMUND JOHN .. .. | Lynton, Bulwer Road, New Barnet, Herts. |
| 1910 Nov. 29. | WILLMORE, JOHN RICHARDS DUNCAN .. .. .. . .. | Camber, Avenue Road, Bexleyheath, Kent. |
| 1911 Nov. 14. | WILLSON, FREDERICK JAMES, B.A. (*Cantab.*) .. .. .. | 41 Duncairn Gardens, Belfast. |
| 1910 Mar. 22. | WILSON, ALLAN .. .. .. | 115 Hill's Road, Cambridge. |
| 1910 Mar. 22. | WILSON, CHARLES ARTHUR .. | Ellangowan, Lenzie, Glasgow. |
| 1912 Apr. 2. | WILSON, COLIN BUCHANAN .. | 16 Ashville Road, Birkenhead. |
| 1909 Dec. 21. | WILSON, ERNEST LISTER .. | 8 Vanbrugh Fields, Blackheath, S.E. |
| 1909 Mar. 23. | WILSON, JOSEPH .. .. .. | 4 Garfield Road, Scarborough. |
| 1908 Nov. 24. | WILSON, PERCIVAL DOUGLAS.. | Leigh & Orange, Prince's Buildings, Hong Kong [*via* Siberia]. |
| 1906 Nov. 27. | WILSON, REGINALD JAMES WEIR .. .. .. .. .. | The Beeches, Albany Park Road, Kingston-on-Thames. |
| 1909 Dec. 21. | WILSON, THOMAS WARRINGTON, B.Sc. (*Edin.*) .. .. .. | 3 Durham Rd., Portobello, Edinburgh. |
| 1906 Mar. 27. | WINFIELD, REGINALD AYTON | City Engr.'s Office, Norwich. |
| 1904 Nov. 8. | WISE, WILFRED .. .. .. | |
| 1907 Feb. 19. | WISHART, GEORGE, B.Sc.(*Glas.*) | G. Urquhart, Box 19, Atbara, Sudan. |
| 1910 Feb. 1. | WITTY, BASIL HOWARD, B.Eng. (*Liverpool*) .. .. | 4 Myrtle Street, Liverpool. |
| 1909 Nov. 30. | WOMERSLEY, THOMAS ALLEN | |
| 1911 Nov. 14. | WOMERSLEY, WILLIAM DOBSON, B.Sc. (Engineering) (*Lond.*) | 2 Cresswell Terrace, Lightcliffe, Halifax. |
| 1906 Nov. 27. | WOOD, ARTHUR EDWARD .. | Bodavon, Bulkeley Terrace, Beaumaris. |
| 1910 Nov. 8. | WOOD, EDWIN ARTHUR PRESCOTT .. .. .. .. .. | 4 St. Oswald's Terrace, Fulford, York. |
| 1911 Nov. 28. | WOOD, MAURICE MARSDEN .. | 18 Blatchington Road, Seaford, Sussex. |
| 1911 Dec. 5. | WOOLWARD, ALFRED JOHN SPENCER .. .. .. .. | Myddle Rectory, Shrewsbury. |
| 1909 Mar. 23. | WORMELL, RICHARD .. .. | Borough Surveyor's Office, Town Hall, Stoke-on-Trent. |
| 1910 Mar. 22. | WORTLEY, ROBERT KENDAL .. | 13 Oriental Place, Brighton. |
| *f m* 1906 Mar. 27. | WOTHERSPOON, JOHN ARMOUR | 111 Union Street, Glasgow. |
| 1908 Dec. 1. | WRAGG, THOMAS WILLIAM .. | Loxley, Sheffield. |
| 1907 Nov. 26. | WRIGHT, HERBERT LEE .. .. | Hopeville, Kilpauk, Madras, India. |
| 1910 Apr. 19. | WRIGHT, MARSHAM ELWIN .. | 86 Cathcart Street, Montreal, Canada. |
| 1911 Mar. 28. | WRIGHT, VICTOR WILLIAM .. | The Farm, Darenth Asylum, Dartford. |
| 1911 Dec. 5. | WYLIE, ALEXANDER FORREST | 4 Lawn Road, Hampstead, N.W. |
| 1909 Nov. 16. | WYNN, ALBERT EDWARD, B.Sc. (*Birmingham*) .. .. | 92 Thornhill Road, Handsworth, Birmingham. |
| 1909 Apr. 6. | WYNNE-JONES, MORYS, B.A. (*Cantab.*) .. .. .. | 16 Teilo Street, Cardiff. |

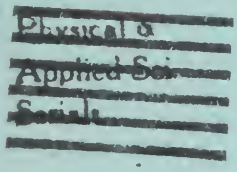
| Date of Admission. | STUDENTS. | |
|---|---|---|
| 1908 Nov. 17. | YAP, FELIX FRANCIS, B.Sc. (*Edin.*) .. .. .. | Kulangsu, Amoy, China [*via* Siberia]. |
| 1907 Mar. 26. | YATES, STANLEY .. .. .. | St. Hilda, Elsworthy Road, Hampstead, N.W. |
| 1909 Mar. 23. | YORK, WILLIAM HENRY .. .. | Tudor House, Alma Rd., St. Albans. |
| 1910 Nov. 29. | YOUNG, CHARLES .. .. .. | 18 Holly Hill Road, Erith, Kent. |
| 1911 Mar. 28. | YOUNG, JAMES .. .. .. .. | Woodbine Villa, Blyth, Northumberland. |
| 1910 Mar. 22. | YOUNG, THOMAS FORBES .. | 37 Newington Avenue, Belfast. |
| 1911 Jan. 31. | ZEMIN, REGINALD JOHN .. .. | University College, Gower Street, W.C. |

Total number of Students .. .. .. .. 1,490.

LONDON: PRINTED BY WILLIAM CLOWES AND SONS, LIMITED,
DUKE STREET, STAMFORD STREET, S.E., AND GREAT WINDMILL STREET, W.

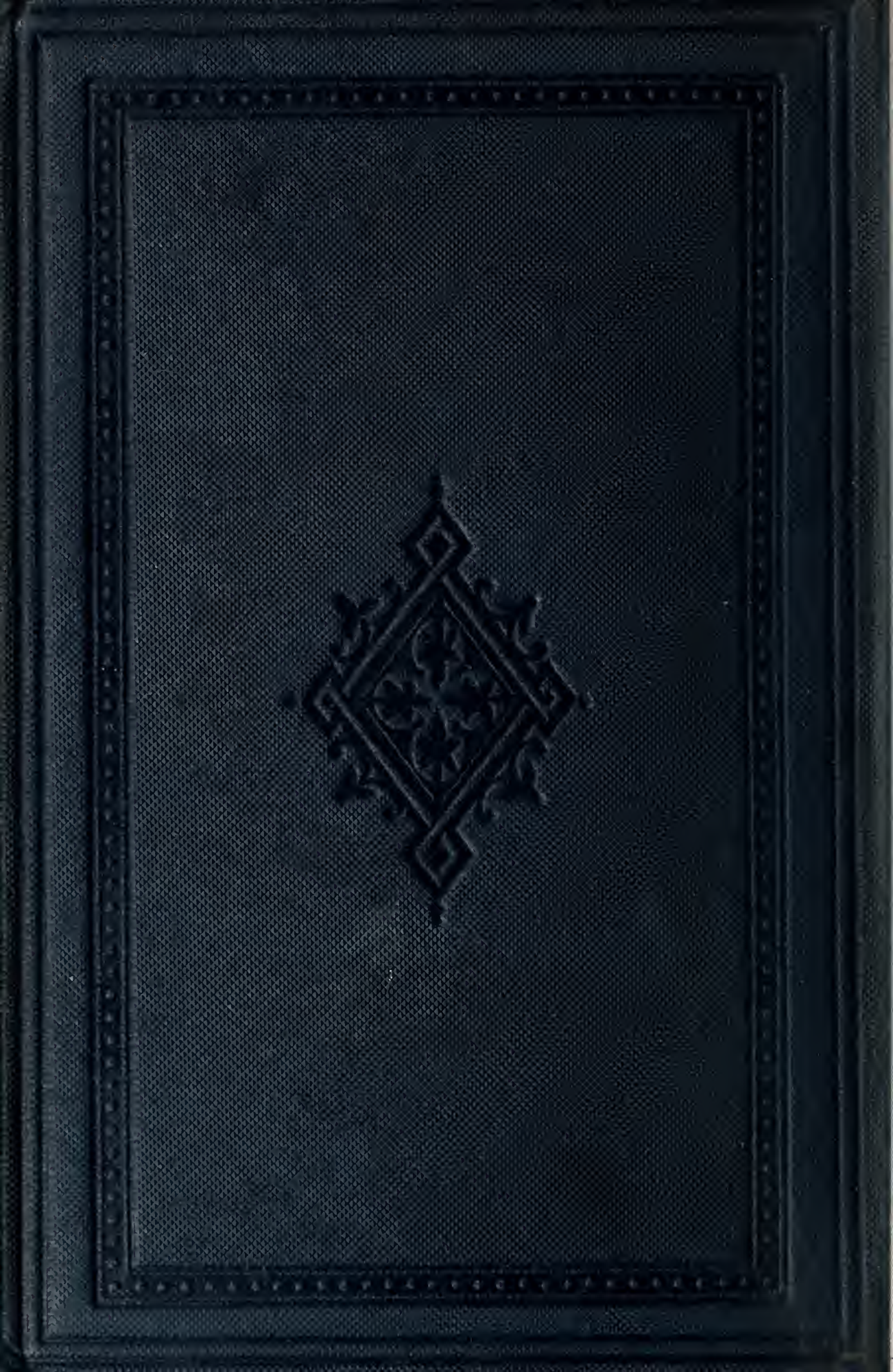
TA
1
I46
1912

Institution of Civil Engineers, London
Charter, supplemental charters, by-laws and regulations




Engineering

PLEASE DO NOT REMOVE
CARDS OR SLIPS FROM THIS POCKET

UNIVERSITY OF TORONTO LIBRARY

ENGIN STORAGE